

**MORRISON CONSTRUCTION**

4444 / 16

87894

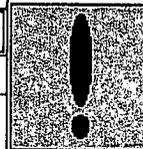
Hazard

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Keyword Metal  
 Date 14/02/2002  
 Contents  
 Zinc galvanised mild steel metal, dust and fume

**MEDIUM HAZARD**

**SOLID**



CAUTION

**Health Risks** Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

**Risk Assessment** 19/53

**Assessment Comments**

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

Method Grinding  
 Area Inside Well Ventilated  
 Exposure Time Up to 1/2 hour daily

Use engineering controls and/or wear rpe if dust generated

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

**Fire**

ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

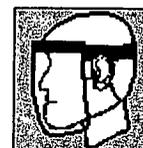
**Assessment Contents**



COVER SKIN  
 KEEP SKIN COVERED



PROTECT HANDS  
 HEAVY DUTY



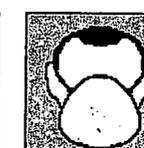
FACE VISOR  
 BS EN166 GRADE 4



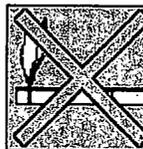
GENERAL VENTILATION



VENTILATION  
 LOCAL EXTRACT OR



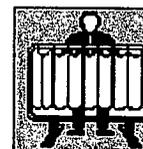
DISPOSABLE  
 EN149 FFP2



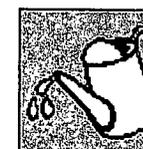
NO SMOKING  
 EATING OR DRINKING



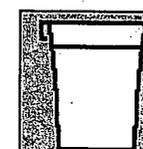
WASH BASIN  
 WASH AFTER CONTACT



CHANGING  
 IF HEAVILY SOILED



DAMP DOWN  
 THEN SWEEP OR VACUUM

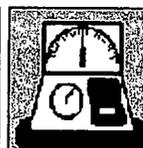


DISPOSAL

**Considerations**



MAINTENANCE



MONITOR EXPOSURE LEVEL

If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)

**MORRISON CONSTRUCTION**

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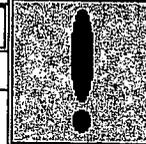
Hazard

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Keyword Metal  
 Date 14/02/2002  
 Contents  
 Zinc galvanised mild steel metal, dust and fume

**MEDIUM HAZARD**

**SOLID**



CAUTION

**Health Risks** Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment** 20/53

Method Grinding  
 Area Inside Well Ventilated  
 Exposure Time Over 8 hours daily

**Assessment Comments**

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

**Fire**

ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

**Assessment Contents**

 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS HEAVY DUTY	 FACE VISOR BS EN166 GRADE 4	 GENERAL VENTILATION	 VENTILATION LOCAL EXTRACT OR	 DISPOSABLE EN149 FFP3
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	

**Considerations**

 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10\_

This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.

**MORRISON CONSTRUCTION**

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Hazard

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Keywords **Metal**  
 Date **14/02/2002**  
 Contents  
**Zinc galvanised mild steel metal, dust and fume**

**MEDIUM HAZARD**

**SOLID**



**Health Risks**      **Exp Limit** Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment**      21/53

Method      Grinding  
 Area      Inside Poorly Ventilated  
 Exposure Time      Up to 1/2 hour daily

**Assessment Comments**

Interim/temp. assessment pending monitoring and/or implementation of engineering controls

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS HEAVY DUTY	 FACE VISOR BS EN166 GRADE 4	 FORCED VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP2
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
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**Considerations**

 MAINTENANCE	 MONITOR EXPOSURE LEVEL
-----------------	----------------------------

If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)

**Fire**

ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
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**MORRISON CONSTRUCTION**

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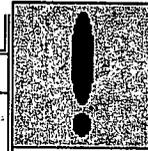
Hazard

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Ke. .... Metal  
 Date 14/02/2002  
 Contents  
 Zinc galvanised mild steel metal, dust and fume

**MEDIUM HAZARD**

**SOLID**



CAUTION

**Health Risks** Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

**Risk Assessment** 22/53

**Assessment Comments**

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Method** Grinding  
**Area** Inside Poorly Ventilated  
**Exposure Time** 1/2 to 2 hours daily

Interim/temp. assessment pending monitoring and/or implementation of engineering controls.

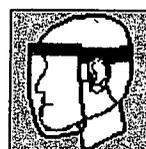
**Assessment Contents**



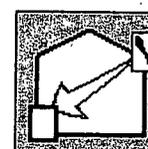
COVER SKIN  
 KEEP SKIN COVERED



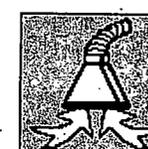
PROTECT HANDS  
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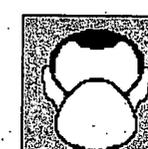
FACE VISOR  
 BS EN166 GRADE 4



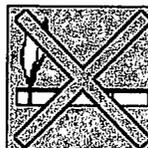
FORCED VENTILATION



VENTILATION  
 PORTABLE OR



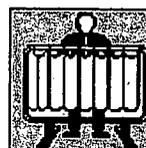
DISPOSABLE  
 EN149 FFP2



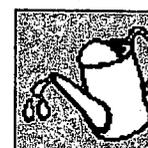
NO SMOKING  
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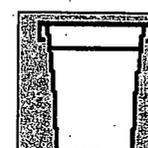
WASH BASIN  
 WASH AFTER CONTACT



CHANGING  
 IF HEAVILY SOILED



DAMP DOWN  
 THEN SWEEP OR VACUUM



DISPOSAL

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
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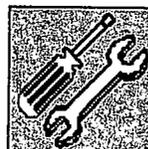
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INHALATION - REMOVE TO FRESH AIR AND REST  
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**Fire**

ISOLATED SMALL SCALE FIRE:  
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 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

**Considerations**

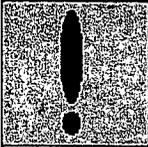
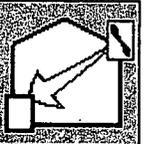
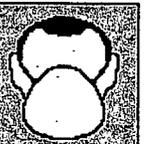
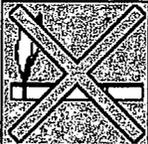
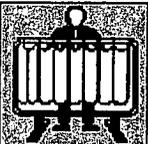
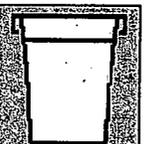
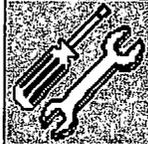
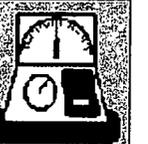


MAINTENANCE



MONITOR EXPOSURE LEVEL

If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10\_

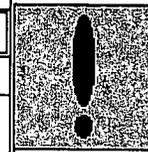
<b>MORRISON CONSTRUCTION</b>		<b>4444 / 16</b>	<b>87894</b>	<b>Hazard</b>
Material/Process Supplier * Address	<b>GENERIC - GALVANISED STEEL</b>	Keywords Date Contents Zinc galvanised mild steel metal, dust and fume	<b>MEDIUM HAZARD</b> <b>SOLID</b>	 <b>CAUTION</b>
<b>Health Risks</b>	<b>Exp Limit</b> Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	<b>Risk Assessment</b> 23/53	<b>Assessment Comments</b>	
<p>INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)          INHALATION - CAN CAUSE IRRITATION          MAY CAUSE EYE IRRITATION          SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT          Do not breathe in fume          Do not breathe dust          When using do not eat, drink or smoke          Avoid contact with skin and eyes</p>		<p>Method Grinding          Area Inside Poorly Ventilated          Exposure Time 2 to 4 hours daily</p>	<p>Interim/temp. assessment pending monitoring and/or implementation of engineering controls</p>	
<b>Spillage</b>		<b>Assessment Contents</b>		
<p>IF DUST PRODUCED SEE BELOW:          VENTILATE AREA          DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES          WEAR HEAVY DUTY GLOVES          WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED          WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED          WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT          DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR          COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION          DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN KEEP SKIN COVERED  PROTECT HANDS HEAVY DUTY  FACE VISOR BS EN166 GRADE 4  FORCED VENTILATION  VENTILATION PORTABLE OR  DISPOSABLE EN149 FFP2		
<b>First Aid</b>		 NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF HEAVILY SOILED  DAMP DOWN THEN SWEEP OR VACUUM  DISPOSAL		
<b>Fire</b>		<b>Considerations</b>		
<p>ISOLATED SMALL SCALE FIRE:          USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE          LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE          WEAR SELF CONTAINED BREATHING APPARATUS          TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>		 MAINTENANCE  MONITOR EXPOSURE LEVEL <p>If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_</p>		
<p>This assessment was compiled by Sypol Limited from suppliers data.          Safety in the use of an assessment is the responsibility of the user.</p>			<b>87894 /23</b>	<b>Printed: 24/05/2002</b>

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Key Material  
 Date 14/02/2002  
 Contents  
 Zinc galvanised mild steel metal, dust and fume

**MEDIUM HAZARD**

**SOLID**



CAUTION

**Health Risks** Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

**Risk Assessment** 24/53

**Assessment Comments**

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
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 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

Method Grinding  
 Area Inside Poorly Ventilated  
 Exposure Time 4 to 8 hours daily

Interim/temp. assessment pending monitoring and/or implementation of engineering controls

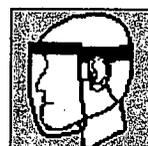
**Assessment Contents**



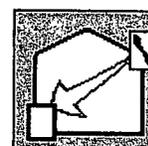
COVER SKIN  
 KEEP SKIN COVERED



PROTECT HANDS  
 HEAVY DUTY



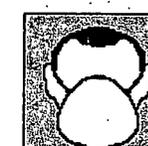
FACE VISOR  
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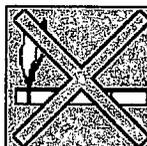
FORCED VENTILATION



VENTILATION  
 PORTABLE OR



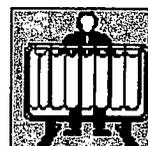
DISPOSABLE  
 EN149 FFP2



NO SMOKING  
 EATING OR DRINKING



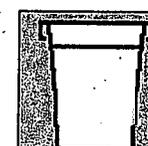
WASH BASIN  
 WASH AFTER CONTACT



CHANGING  
 IF HEAVILY SOILED



DAMP DOWN  
 THEN SWEEP OR VACUUM



DISPOSAL

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

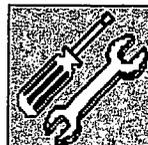
**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

**Fire**

ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

**Considerations**



MAINTENANCE



MONITOR EXPOSURE LEVEL

If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)

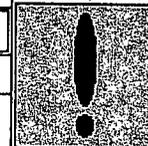
Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Keyword **Metal**  
 Date **14/02/2002**  
 Contents  
**Zinc galvanised mild steel metal, dust and fume**

**MEDIUM HAZARD**

**SOLID**

Hazard



CAUTION

**Health Risks**      **Exp Limit** Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment**      25/53

**Method**      Grinding  
**Area**      Inside Poorly Ventilated  
**Exposure Time**      Over 8 hours daily

**Assessment Comments**

Interim/temp. assessment pending monitoring and/or implementation of engineering controls

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS HEAVY DUTY	 FACE VISOR BS EN166 GRADE 4	 FORCED VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP3
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
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 BURNS -  
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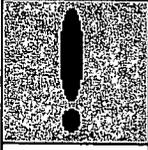
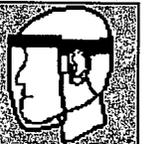
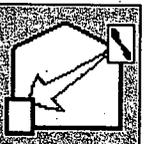
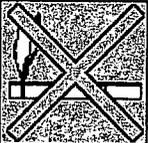
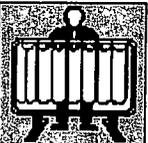
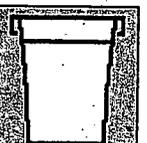
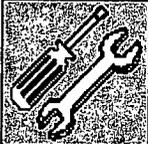
**Considerations**

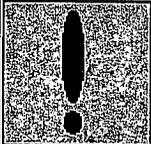
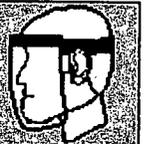
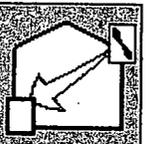
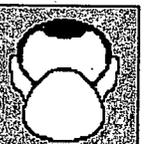
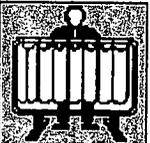
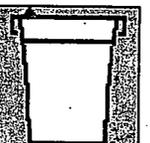
 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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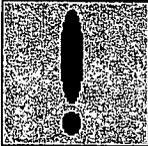
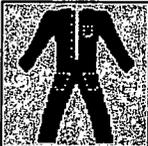
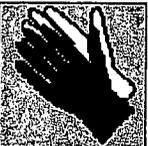
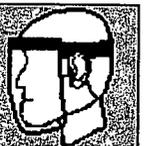
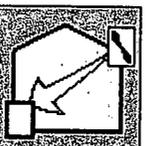
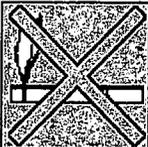
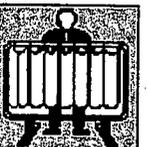
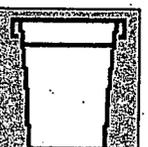
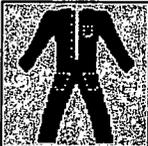
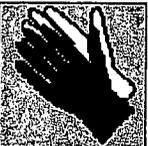
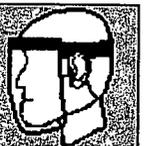
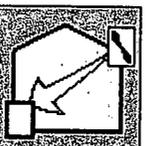
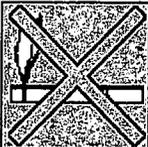
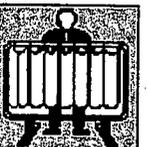
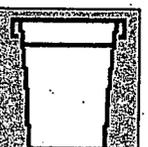
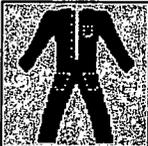
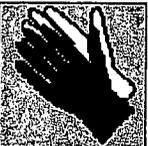
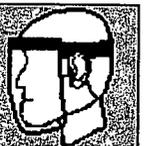
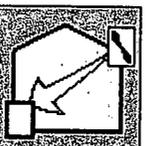
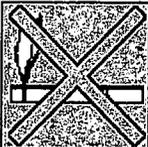
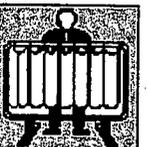
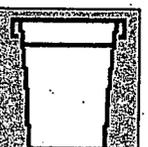
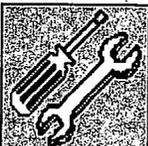
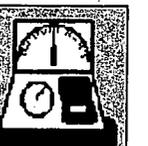
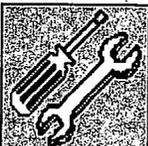
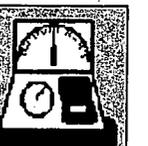
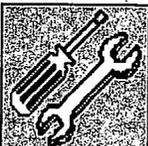
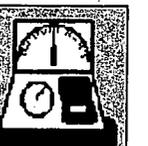
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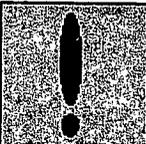
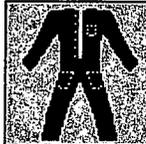
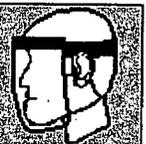
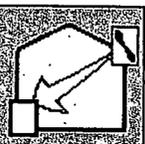
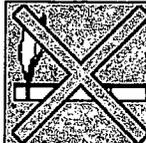
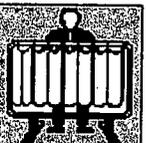
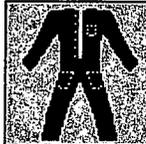
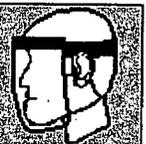
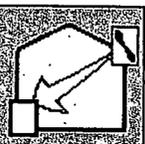
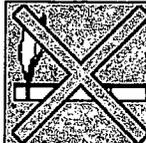
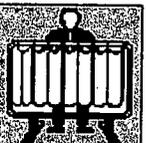
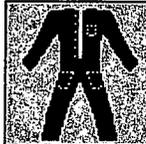
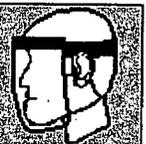
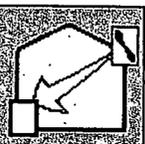
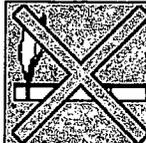
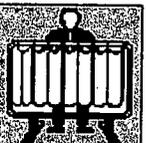
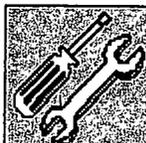
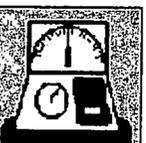
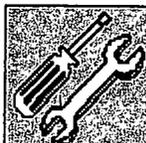
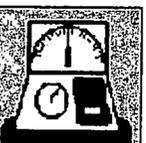
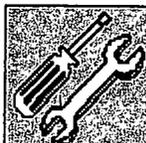
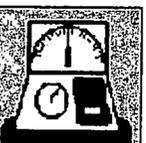
**Fire**

ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard					
Material/Process Supplier Address	GENERIC - GALVANISED STEEL	Keyword Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	 CAUTION					
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	26/53	Assessment Comments					
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Area Exposure Time	Grinding Confined Space Up to 1/2 hour daily	Refer to Confined Spaces Regulations 1997 for any further precautions					
Spillage		Assessment Contents							
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 MONITOR EXPOSURE LEVEL OXYGEN LEVELS			 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS HEAVY DUTY	 FACE VISOR BS EN166 GRADE 4	 FORCED VENTILATION AND	 DISPOSABLE EN149 FFP2
First Aid		 NO SMOKING EATING OR DRINKING			 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		Considerations			If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)				
Fire		 MAINTENANCE				 MONITOR EXPOSURE LEVEL			
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			87894 /26	Printed: 24/05/2002			

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard					
Material/Process Supplier * Address	GENERIC - GALVANISED STEEL	Keyword Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	 <b>MEDIUM HAZARD</b> <b>SOLID</b> <b>CAUTION</b>					
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	27/53	Assessment Comments					
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Area Exposure Time	Grinding Confined Space 1/2 to 2 hours daily	Refer to Confined Spaces Regulations 1997 for any further precautions					
Spillage		Assessment Contents							
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 MONITOR EXPOSURE LEVEL OXYGEN LEVELS			 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS HEAVY DUTY	 FACE VISOR BS EN166 GRADE 4	 FORCED VENTILATION AND	 DISPOSABLE EN149 FFP2
First Aid		 NO SMOKING EATING OR DRINKING			 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	
Fire		Considerations  MAINTENANCE			 MONITOR EXPOSURE LEVEL	If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)			
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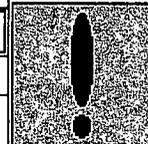
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		<b>87894 /29</b>	<b>Printed: 24/05/2002</b>																									

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Keywords Metal  
 Date 14/02/2002  
 Contents  
 Zinc galvanised mild steel metal, dust and fume

**MEDIUM HAZARD**  
**SOLID**



CAUTION

Health Risks Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

Risk Assessment 30/53

Assessment Comments

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

Method Grinding  
 Area Confined Space  
 Exposure Time Over 8 hours daily

Refer to Confined Spaces Regulations 1997 for any further precautions

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

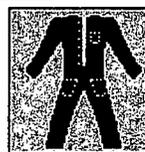
**Fire**

ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

**Assessment Contents**



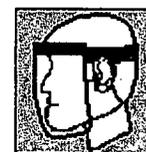
MONITOR EXPOSURE LEVEL  
 OXYGEN LEVELS



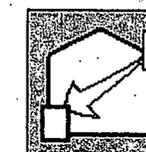
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 KEEP SKIN COVERED



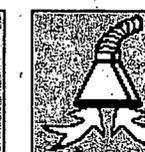
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 HEAVY DUTY



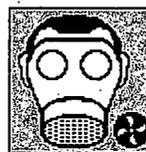
FACE VISOR  
 BS EN166 GRADE 4



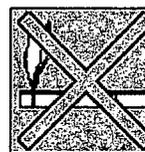
FORCED VENTILATION  
 AND



VENTILATION  
 PORTABLE OR



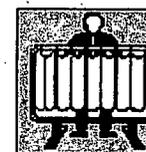
POWERED RESPIRATOR  
 FILTER TYPE P3S



NO SMOKING  
 EATING OR DRINKING



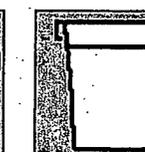
WASH BASIN  
 WASH AFTER CONTACT



CHANGING  
 IF HEAVILY SOILED

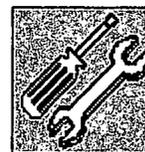


DAMP DOWN  
 THEN SWEEP OR VACUUM

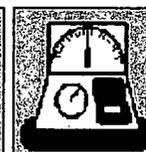


DISPOSAL

**Considerations**

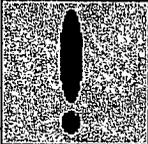
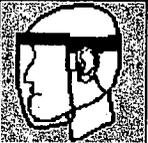
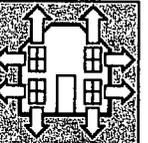
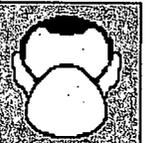
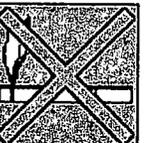
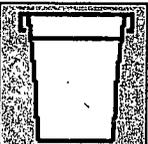
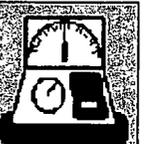


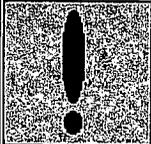
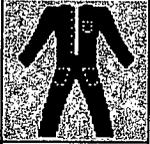
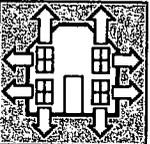
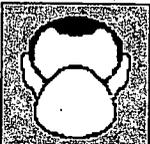
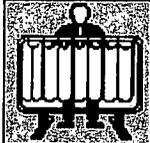
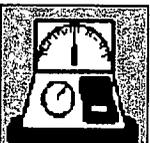
MAINTENANCE

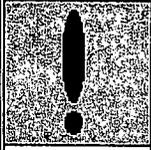
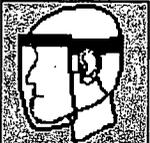
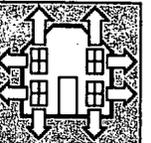
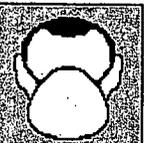
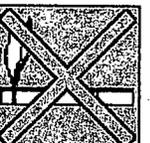
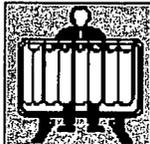
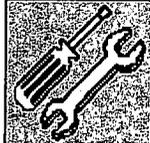
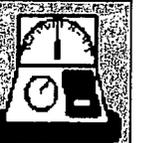


MONITOR EXPOSURE LEVEL

If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10\_

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Process Supplier Address	GENERIC - GALVANISED STEEL	Keywords Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	MEDIUM HAZARD SOLID  CAUTION
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	31/53	Assessment Comments
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Area Exposure Time	Burning Outside 1/2 to 2 hours daily	Interim/temporary assessment pending monitoring and/or installation of engineering controls
Spillage		Assessment Contents		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN KEEP SKIN COVERED  PROTECT HANDS HEAVY DUTY  FACE VISOR BS EN166 GRADE B9  GENERAL VENTILATION  DISPOSABLE EN149 FFP2  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF SOILED  DISPOSAL WHEN COOLED		
First Aid		Considerations		
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		 MAINTENANCE  MONITOR EXPOSURE LEVEL If using engineering controls/nor disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)		
Fire				
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE				
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				87894 /31 Printed: 24/05/2002

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard					
Material/Process Supplier * Address	GENERIC - GALVANISED STEEL	Keyword Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	 <b>CAUTION</b>					
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	32/53	Assessment Comments					
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Spillage		Assessment Contents							
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 COVER SKIN KEEP SKIN COVERED			 PROTECT HANDS HEAVY DUTY	 FACE VISOR BS EN166 GRADE B9	 GENERAL VENTILATION	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING
First Aid		 WASH BASIN WASH AFTER CONTACT			 CHANGING IF SOILED	 DISPOSAL WHEN COOLED			
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			87894 /32	Printed: 24/05/2002					

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Process Supplier * Address	GENERIC - GALVANISED STEEL	Key Material Date 14/02/2002 Contents Zinc galvanised mild steel metal, dust and fume	MEDIUM HAZARD SOLID	 CAUTION
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Spillage		Assessment Contents		
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INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		 MAINTENANCE  MONITOR EXPOSURE LEVEL		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)
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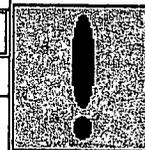
Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier  
 Address

Material **Metal**  
 Date **14/02/2002**  
 Contents  
**Zinc galvanised mild steel metal; dust and fume**

**MEDIUM HAZARD**

**SOLID**

Hazard



CAUTION

**Health Risks**      **Exp Limit** Zinc oxide, fume 5mg/m<sup>3</sup> 8hr 10mg/m<sup>3</sup>OES

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment**      34/53

**Method**      Burning  
**Area**      Inside Well Ventilated  
**Exposure Time**      Up to 1/2 hour daily

**Assessment Comments**

Interim/temporary assessment pending monitoring and/or installation of engineering controls

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS HEAVY DUTY	 FACE VISOR BS EN166 GRADE B9	 GENERAL VENTILATION	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING
 WASH BASIN WASH AFTER CONTACT	 CHANGING IF SOILED	 DISPOSAL WHEN COOLED			

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

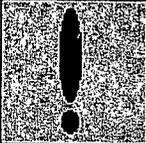
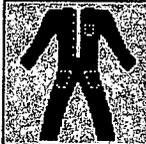
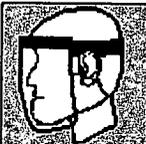
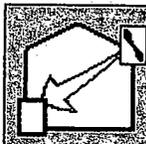
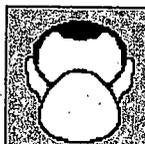
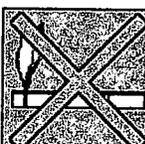
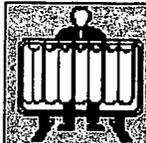
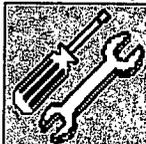
**Considerations**

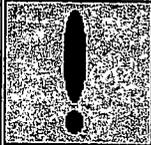
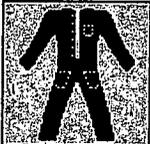
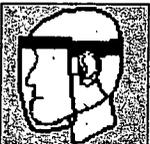
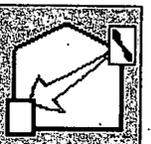
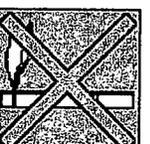
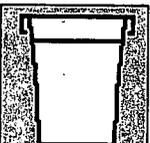
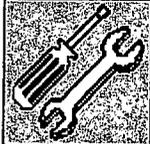
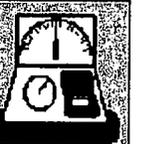
 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)

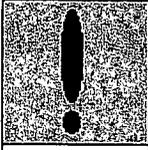
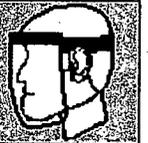
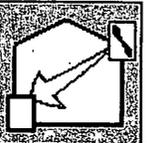
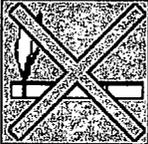
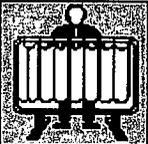
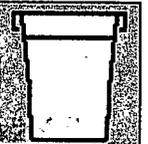
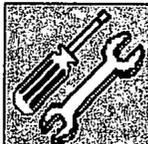
**Fire**

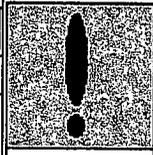
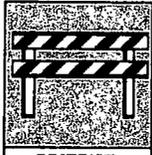
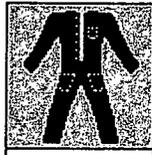
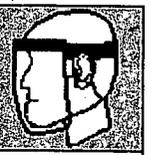
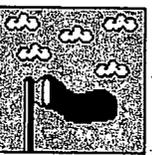
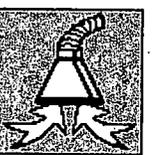
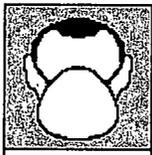
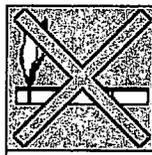
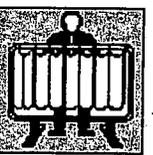
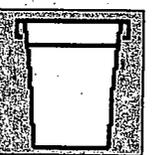
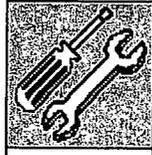
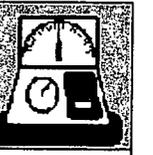
ISOLATED SMALL SCALE FIRE:  
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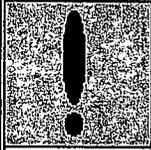
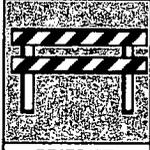
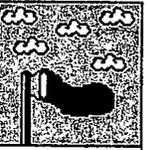
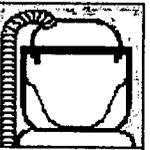
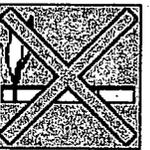
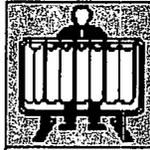
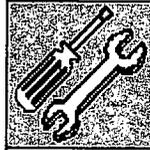
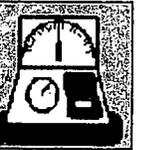
MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
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Spillage		Assessment Contents		
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This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				87894 /35 Printed: 24/05/2002

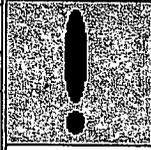
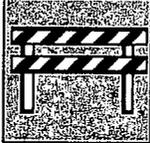
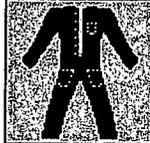
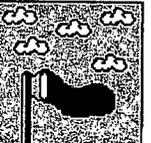
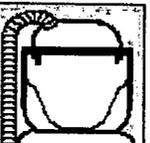
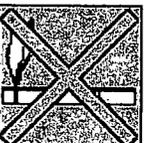
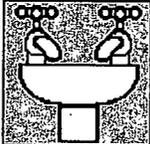
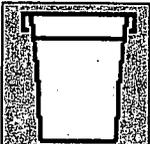
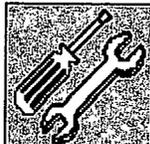
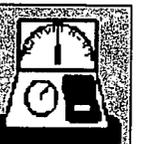
MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Process Supplier Address	GENERIC - GALVANISED STEEL	Key: Metal Date: 14/02/2002 Contents: Zinc galvanised mild steel metal, dust and fume	MEDIUM HAZARD SOLID	 CAUTION
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment 36/53	Assessment Comments	
<p>INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)            INHALATION - CAN CAUSE IRRITATION            MAY CAUSE EYE IRRITATION            SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT            Do not breathe in fume            Do not breathe dust            When using do not eat, drink or smoke            Avoid contact with skin and eyes</p>		<p>Method Burning            Area Inside Poorly Ventilated            Exposure Time Up to 1/2 hour daily</p>	<p>Interim/temporary assessment pending monitoring and/or installation of engineering controls</p>	
Spillage		Assessment Contents		
<p>IF DUST PRODUCED SEE BELOW:            VENTILATE AREA            DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES            WEAR HEAVY DUTY GLOVES            WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED            WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED            WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT            DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR            COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION            DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN KEEP SKIN COVERED  PROTECT HANDS HEAVY DUTY  FACE VISOR BS EN166 GRADE B9  FORCED VENTILATION  DISPOSABLE EN149 FFP2  NO SMOKING EATING OR DRINKING		
First Aid		 WASH BASIN WASH AFTER CONTACT  CHANGING IF SOILED  DISPOSAL WHEN COOLED		
<p>INHALATION - REMOVE TO FRESH AIR AND REST            AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY            INGESTION - DO NOT INDUCE VOMITING            INGESTION - GIVE PLENTY OF WATER IN SIPS            IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY            EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES            SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER            IF IRRITATION PERSISTS THEN CONSULT A DOCTOR            BURNS -            SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY</p>		<p>Considerations</p>  MAINTENANCE  MONITOR EXPOSURE LEVEL		
Fire		<p>If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)</p>		
<p>ISOLATED SMALL SCALE FIRE:            USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE            LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE            WEAR SELF CONTAINED BREATHING APPARATUS            TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>				
<p>This assessment was compiled by Sypol Limited from suppliers data.            Safety in the use of an assessment is the responsibility of the user.</p>				<p>87894 /36 Printed: 24/05/2002</p>

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Process Supplier Address	GENERIC - GALVANISED STEEL		Key: Metal Date: 14/02/2002 Contents: Zinc galvanised mild steel metal, dust and fume	MEDIUM HAZARD SOLID  CAUTION
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3 OES	Risk Assessment	37/53	Assessment Comments
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method: Burning Area: Confined Space Exposure Time: 1/2 to 2 hours daily	Interim/temporary assessment pending monitoring and/or installation of engineering controls. Refer to confined spaces regulations 1997.	
Spillage		Assessment Contents		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 MONITOR EXPOSURE LEVEL OXYGEN LEVELS  COVER SKIN KEEP SKIN COVERED  PROTECT HANDS HEAVY DUTY  FACE VISOR BS EN166 GRADE B9  FORCED VENTILATION  DISPOSABLE EN149 FFP2  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF SOILED  DISPOSAL WHEN COOLED		
First Aid		Considerations		
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		 MAINTENANCE  MONITOR EXPOSURE LEVEL		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)
Fire				
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE				
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				87894 /37 Printed: 24/05/2002

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Process Supplier Address	GENERIC - GALVANISED STEEL	Keywords Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	MEDIUM HAZARD SOLID  CAUTION
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	38/53	Assessment Comments
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Area Exposure Time	Burning Confined Space Up to 1/2 hour daily	Interim/temporary assessment pending monitoring and/or installation of engineering controls. Refer to confined spaces regulations 1997.
Spillage		Assessment Contents		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 MONITOR EXPOSURE LEVEL OXYGEN LEVELS  COVER SKIN KEEP SKIN COVERED  PROTECT HANDS HEAVY DUTY  FACE VISOR BS EN166 GRADE B9  FORCED VENTILATION  DISPOSABLE EN149 FFP2		
First Aid		 NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING IF SOILED  DISPOSAL WHEN COOLED		
Fire		Considerations  MAINTENANCE  MONITOR EXPOSURE LEVEL If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)		
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		
		87894 /38		Printed: 24/05/2002

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Process Supplier Address	GENERIC - GALVANISED STEEL	Key word Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	 MEDIUM HAZARD SOLID CAUTION
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	39/53	Assessment Comments
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION. SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Welding Area Outside Exposure Time Up to 1/2 hour daily		Refer to assessment of other materials involved in welding process for further information
Spillage		Assessment Contents		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 RESTRICT ACCESS  WELDERS CURTAIN  OVERALLS WELDERS OVERALL  PROTECT HANDS HEAT RESISTANT  FACE VISOR WELDERS VISOR  NATURAL VENTILATION  VENTILATION PORTABLE OR		
First Aid		 DISPOSABLE EN149 FFP2  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING AFTER USE  DISPOSAL WHEN COOLED		
Fire		Considerations  MAINTENANCE  MONITOR EXPOSURE LEVEL		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		

<b>MORRISON CONSTRUCTION</b>		<b>4444 / 16</b>	<b>87894</b>	<b>Hazard</b>
Material/Process <b>GENERIC - GALVANISED STEEL</b>		Keywords <b>Metal</b>	<b>MEDIUM HAZARD</b>	 <b>CAUTION</b>
Supplier * Address		Date <b>14/02/2002</b> Contents <b>Zinc galvanised mild steel metal, dust and fume</b>	<b>SOLID</b>	
<b>Health Risks</b>	<b>Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES</b>	<b>Risk Assessment 40/53</b>	<b>Assessment Comments</b>	
<p>INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)          INHALATION - CAN CAUSE IRRITATION          MAY CAUSE EYE IRRITATION          SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT          Do not breathe in fume          Do not breathe dust          When using do not eat, drink or smoke          Avoid contact with skin and eyes</p>		<p>Method <b>Welding</b>          Area <b>Outside</b>          Exposure Time <b>4 to 8 hours daily</b></p>	<p>Refer to assessment of other materials involved in welding process for further information</p>	
<b>Spillage</b>		<b>Assessment Contents</b>		
<p>IF DUST PRODUCED SEE BELOW:          VENTILATE AREA          DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES          WEAR HEAVY DUTY GLOVES          WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED          WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED          WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT          DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR          COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION          DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 <b>RESTRICT ACCESS</b> <b>WELDERS CURTAIN</b>		
<b>First Aid</b>		 <b>OVERALLS</b> <b>WELDERS OVERALL</b>		
<p>INHALATION - REMOVE TO FRESH AIR AND REST          AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY          INGESTION - DO NOT INDUCE VOMITING          INGESTION - GIVE PLENTY OF WATER IN SIPS          IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY          EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES          SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER          IF IRRITATION PERSISTS THEN CONSULT A DOCTOR          BURNS -          SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY</p>		 <b>PROTECT HANDS</b> <b>HEAT RESISTANT</b>		
<b>Fire</b>		 <b>NATURAL VENTILATION</b>		
<p>ISOLATED SMALL SCALE FIRE:          USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE          LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE          WEAR SELF CONTAINED BREATHING APPARATUS          TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>		 <b>FRESH AIR FEED</b> <b>WELDERS AIR FED</b>		
		 <b>NO SMOKING</b> <b>EATING OR DRINKING</b>		
		 <b>WASH BASIN</b> <b>WASH AFTER CONTACT</b>		
		 <b>CHANGING</b> <b>AFTER USE</b>		
		 <b>DISPOSAL</b>		
		<b>Considerations</b>		
		 <b>MAINTENANCE</b>		
		 <b>MONITOR EXPOSURE LEVEL</b>		
		<p>If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_</p>		
<p>This assessment was compiled by Sygol Limited from suppliers data.          Safety in the use of an assessment is the responsibility of the user.</p>			<b>87894 /40</b>	<b>Printed: 24/05/2002</b>

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Process Supplier Address	GENERIC - GALVANISED STEEL	Key words Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	MEDIUM HAZARD SOLID  CAUTION
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	41/53	Assessment Comments
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Welding Area Outside Exposure Time Over 8 hours daily		Refer to assessment of other materials involved in welding process for further information
Spillage		Assessment Contents		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 RESTRICT ACCESS WELDERS CURTAIN  OVERALLS WELDERS OVERALL  PROTECT HANDS HEAT RESISTANT  NATURAL VENTILATION  FRESH AIR FEED WELDERS AIR FED  NO SMOKING EATING OR DRINKING  WASH BASIN WASH AFTER CONTACT  CHANGING AFTER USE  DISPOSAL		
First Aid		Considerations		
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		 MAINTENANCE  MONITOR EXPOSURE LEVEL		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_
Fire				
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE				
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				87894 /41 Printed: 24/05/2002

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier  
 Address

Key Metal  
 Date 14/02/2002  
 Contents  
 Zinc galvanised mild steel metal, dust and fume

**MEDIUM HAZARD**  
**SOLID**



**Health Risks** Exp Limit Zinc oxide, fume 5mg/m<sup>3</sup> 8hr 10mg/m<sup>3</sup> OES

**Risk Assessment** 42/53

**Assessment Comments**

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

Method Welding  
 Area Inside Well Ventilated  
 Exposure Time 4 to 8 hours daily

Refer to assessment of other materials involved in welding process for further information

**Spillage**  
 IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 RESTRICT ACCESS WELDERS CURTAIN	 OVERALLS WELDERS OVERALL	 PROTECT HANDS HEAT RESISTANT	 GENERAL VENTILATION	 FRESH AIR FEED WELDERS AIR FED	 NO SMOKING EATING OR DRINKING
 WASH BASIN WASH AFTER CONTACT	 CHANGING AFTER USE	 DISPOSAL WHEN COOLED			

**First Aid**  
 INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

**Considerations**

 MAINTENANCE	 MONITOR EXPOSURE LEVEL
-----------------	----------------------------

If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)

**Fire**  
 ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

**MORRISON CONSTRUCTION**

4444 / 16

87894

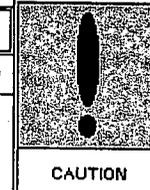
Hazard

Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Keywords **Metal**  
 Date **14/02/2002**  
 Contents  
**Zinc galvanised mild steel metal, dust and fume**

**MEDIUM HAZARD**

**SOLID**



**Health Risks**      **Exp Limit** Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment**      43/53

Method      Welding  
 Area      Inside Well Ventilated  
 Exposure Time      Over 8 hours daily

**Assessment Comments**

Refer to assessment of other materials involved in welding process for further information

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 RESTRICT ACCESS WELDERS CURTAIN	 OVERALLS WELDERS OVERALL	 PROTECT HANDS HEAT RESISTANT	 GENERAL VENTILATION	 FRESH AIR FEED WELDERS AIR FED	 NO SMOKING EATING OR DRINKING
 WASH BASIN WASH AFTER CONTACT	 CHANGING AFTER USE	 DISPOSAL WHEN COOLED			

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

**Considerations**

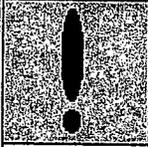
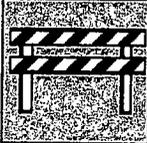
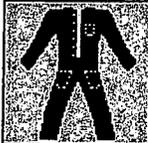
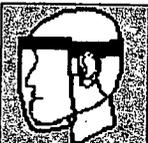
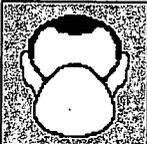
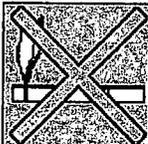
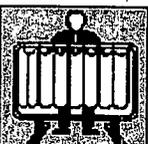
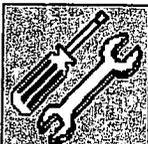
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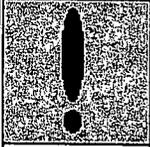
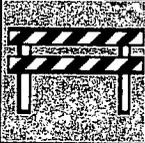
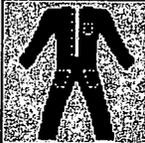
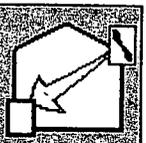
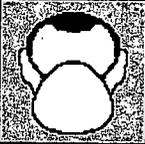
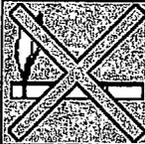
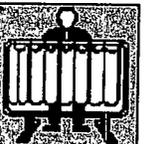
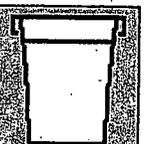
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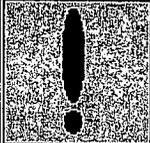
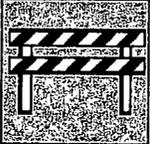
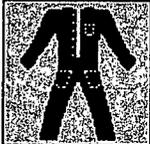
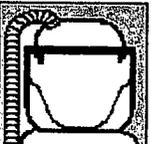
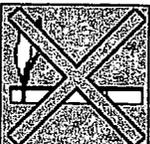
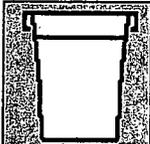
**Fire**

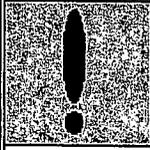
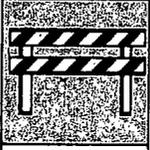
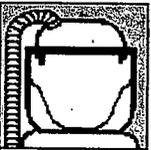
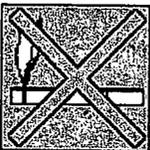
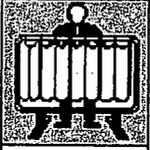
ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.

<b>MORRISON CONSTRUCTION</b>		4444 / 16	87894	<b>Hazard</b>
Material/Process Supplier Address	<b>GENERIC - GALVANISED STEEL</b>	Keyword Date Contents	<b>MEDIUM HAZARD</b> <b>SOLID</b>	 <b>CAUTION</b>
		Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume		
<b>Health Risks</b>	<b>Exp Limit</b> Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	<b>Risk Assessment</b>	44/53	<b>Assessment Comments</b>
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Method</b> Welding <b>Area</b> Inside Poorly Ventilated <b>Exposure Time</b> Up to 1/2 hour daily		Interim/temporary assessment pending monitoring
<b>Spillage</b>		<b>Assessment Contents</b>		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 <b>RESTRICT ACCESS</b> <b>WELDERS CURTAIN</b>		
<b>First Aid</b>		 <b>OVERALLS</b> <b>WELDERS OVERALL</b>		
		 <b>PROTECT HANDS</b> <b>HEAT RESISTANT</b>		
<b>Fire</b>		 <b>FACE VISOR</b> <b>WELDERS VISOR</b>		
		 <b>NATURAL VENTILATION</b>		
		 <b>VENTILATION</b> <b>PORTABLE OR</b>		
		 <b>DISPOSABLE</b> <b>EN149 FFP2</b>		
		 <b>NO SMOKING</b> <b>EATING OR DRINKING</b>		
		 <b>WASH BASIN</b> <b>WASH AFTER CONTACT</b>		
		 <b>CHANGING</b> <b>AFTER USE</b>		
		 <b>DISPOSAL</b>		
		<b>Considerations</b>		
		 <b>MAINTENANCE</b>		
		 <b>MONITOR EXPOSURE LEVEL</b>		
		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_		
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				<b>87894 /44</b> Printed: 24/05/2002

<b>MORRISON CONSTRUCTION</b>		<b>4444 / 16</b>	<b>87894</b>	<b>Hazard</b>
Material/Process Supplier Address	<b>GENERIC - GALVANISED STEEL</b>	Keyword Date Contents	<b>MEDIUM HAZARD</b> <b>SOLID</b>	 <b>CAUTION</b>
		Keyword: Metal Date: 14/02/2002 Contents: Zinc galvanised mild steel metal, dust and fume		
<b>Health Risks</b>	<b>Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES</b>	<b>Risk Assessment</b>	<b>45/53</b>	<b>Assessment Comments</b>
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Method</b> Welding <b>Area</b> Inside Poorly Ventilated <b>Exposure Time</b> 1/2 to 2 hours daily	<b>Assessment Comments</b> Interim/temporary assessment pending monitoring.	
<b>Spillage</b>		<b>Assessment Contents</b>		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 <b>RESTRICT ACCESS</b> <b>WELDERS CURTAIN</b>		
		 <b>OVERALLS</b> <b>WELDERS OVERALL</b>		
		 <b>PROTECT HANDS</b> <b>HEAT RESISTANT</b>		
		 <b>FACE VISOR</b> <b>WELDERS VISOR</b>		
		 <b>FORCED VENTILATION AND</b>		
		 <b>VENTILATION PORTABLE OR</b>		
		 <b>DISPOSABLE</b> <b>EN149 FFP2</b>		
		 <b>NO SMOKING</b> <b>EATING OR DRINKING</b>		
		 <b>WASH BASIN</b> <b>WASH AFTER CONTACT</b>		
		 <b>CHANGING</b> <b>AFTER USE</b>		
		 <b>DISPOSAL</b>		
<b>First Aid</b>		<b>Considerations</b>		
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		 <b>MAINTENANCE</b>		
		 <b>MONITOR EXPOSURE LEVEL</b>		
<b>Fire</b>		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)		
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE				
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				<b>87894 /45</b> Printed: 24/05/2002

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard					
Material/Process Supplier * Address	GENERIC - GALVANISED STEEL	Keyword Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	 <b>CAUTION</b>					
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	46/53	Assessment Comments					
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Welding Area Inside Poorly Ventilated Exposure Time 2 to 4 hours daily							
Spillage		Assessment Contents							
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 <b>RESTRICT ACCESS</b> <b>WELDERS CURTAIN</b>			 <b>OVERALLS</b> <b>WELDERS OVERALL</b>	 <b>PROTECT HANDS</b> <b>HEAT RESISTANT</b>	 <b>FRESH AIR FEED</b> <b>WELDERS AIR FED</b>	 <b>NO SMOKING</b> <b>EATING OR DRINKING</b>	 <b>WASH BASIN</b> <b>WASH AFTER CONTACT</b>
First Aid		 <b>CHANGING</b> <b>AFTER USE</b>			 <b>DISPOSAL</b>				
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		Considerations		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10)					
Fire		 <b>MAINTENANCE</b>			 <b>MONITOR EXPOSURE LEVEL</b>				
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.							
			87894 /46	Printed: 24/05/2002					

<b>MORRISON CONSTRUCTION</b>		4444 / 16	87894	Hazard
Material/Process Supplier Address	GENERIC - GALVANISED STEEL	Keyword	Metal	 CAUTION
		Date	14/02/2002	
		Contents	Zinc galvanised mild steel metal, dust and fume	<b>MEDIUM HAZARD</b>
			<b>SOLID</b>	
<b>Health Risks</b>	<b>Exp Limit</b> Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	<b>Risk Assessment</b>	47/53	<b>Assessment Comments</b>
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method      Welding Area          Inside Poorly Ventilated Exposure Time    4 to 8 hours daily		
		<b>Assessment Contents</b>		
		 RESTRICT ACCESS WELDERS CURTAIN	 OVERALLS WELDERS OVERALL	 PROTECT HANDS HEAT RESISTANT
		 FRESH AIR FEED WELDERS AIR FED	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT
		 CHANGING AFTER USE	 DISPOSAL	
<b>Spillage</b>	IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR. COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	<b>Considerations</b>		
<b>First Aid</b>	INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY	 MAINTENANCE	 MONITOR EXPOSURE LEVEL	If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_
<b>Fire</b>	ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE			
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Material/Process **GENERIC - GALVANISED STEEL**  
 Supplier \*  
 Address

Keyword: Metal  
 Date 14/02/2002  
 Contents  
 Zinc galvanised mild steel metal, dust and fume

**MEDIUM HAZARD**

**SOLID**



**Health Risks**      **Exp Limit** Zinc oxide, fume 5mg/m<sup>3</sup> 8hr 10mg/m<sup>3</sup>OES

INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER)  
 INHALATION - CAN CAUSE IRRITATION  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe in fume  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment**      48/53

Method      Welding  
 Area      Inside Poorly Ventilated  
 Exposure Time      Over 8 hours daily

**Assessment Comments**

**Spillage**

IF DUST PRODUCED SEE BELOW:  
 VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED  
 WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR.  
 COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 RESTRICT ACCESS WELDERS CURTAIN	 OVERALLS WELDERS OVERALL	 PROTECT HANDS HEAT RESISTANT	 FRESH AIR FEED WELDERS AIR FED	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT
 CHANGING AFTER USE	 DISPOSAL				

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR  
 BURNS -  
 SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY

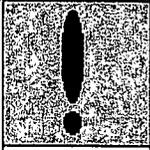
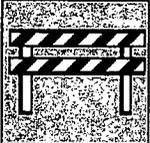
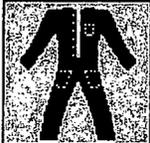
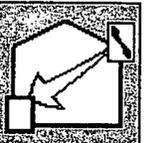
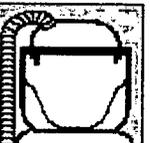
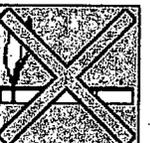
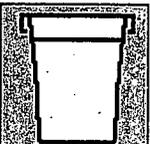
**Considerations**

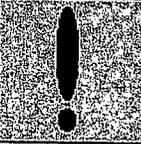
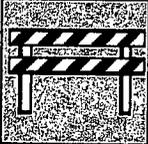
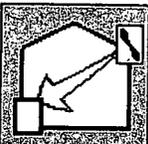
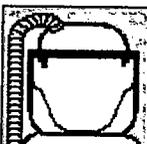
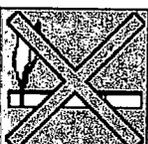
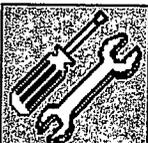
 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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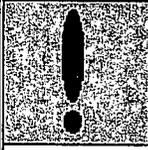
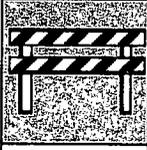
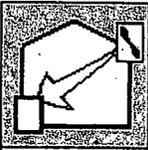
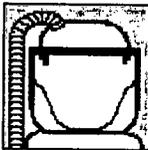
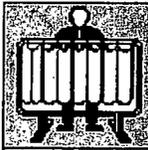
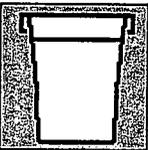
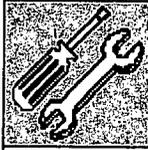
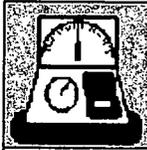
If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10\_

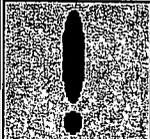
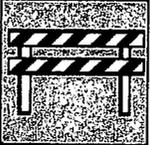
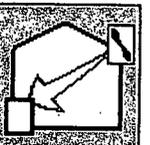
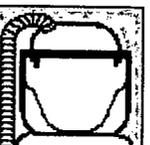
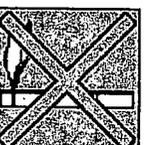
**Fire**

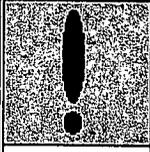
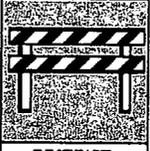
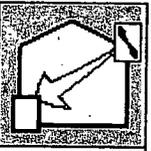
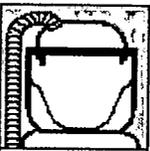
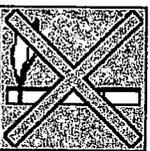
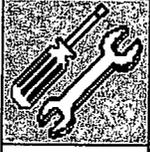
ISOLATED SMALL SCALE FIRE:  
 USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

<b>MORRISON CONSTRUCTION</b>		4444 / 16	87894	Hazard
Material/Process Supplier * Address	<b>GENERIC - GALVANISED STEEL</b>	Keyword Date Contents	<b>MEDIUM HAZARD</b> <b>SOLID</b>	 <b>CAUTION</b>
		Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume		
<b>Health Risks</b>	<b>Exp Limit</b> Zinc oxide, fume 5mg/m <sup>3</sup> 8hr 10mg/m <sup>3</sup> OES	<b>Risk Assessment</b>	49/53	<b>Assessment Comments</b>
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Method</b> Welding <b>Area</b> Confined Space <b>Exposure Time</b> Up to 1/2 hour daily		Refer to Confined Spaces Regulations 1997 for further precautions
<b>Spillage</b>		<b>Assessment Contents</b>		
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 <b>RESTRICT ACCESS</b> <b>WELDERS CURTAIN</b>		
		 <b>OVERALLS</b> <b>WELDERS OVERALL</b>		
		 <b>PROTECT HANDS</b> <b>HEAT RESISTANT</b>		
		 <b>FORCED VENTILATION</b>		
		 <b>FRESH AIR FEED</b> <b>WELDERS AIR FED</b>		
		 <b>NO SMOKING</b> <b>EATING OR DRINKING</b>		
<b>First Aid</b>		 <b>WASH BASIN</b> <b>WASH AFTER CONTACT</b>		
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		 <b>CHANGING</b> <b>AFTER USE</b>		
<b>Fire</b>		 <b>DISPOSAL</b>		
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		<b>Considerations</b>		
		 <b>MAINTENANCE</b>		
		 <b>MONITOR EXPOSURE LEVEL</b>		
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_
87894 /49				Printed: 24/05/2002

<b>MORRISON CONSTRUCTION</b>		4444 / 16	87894	Hazard
Material/Process Supplier * Address	<b>GENERIC - GALVANISED STEEL</b>	Keyword Date Contents	<b>MEDIUM HAZARD</b> <b>SOLID</b>	 <b>CAUTION</b>
		Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume		
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	50/53	Assessment Comments
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method	Welding	Refer to Confined Spaces Regulations 1997 for further precautions
		Area	Confined Space	
		Exposure Time	1/2 to 2 hours daily	
		<b>Assessment Contents</b>		
		 RESTRICT ACCESS WELDERS CURTAIN	 OVERALLS WELDERS OVERALL	 PROTECT HANDS HEAT RESISTANT
		 FORCED VENTILATION	 FRESH AIR FEED WELDERS AIR FED	 NO SMOKING EATING OR DRINKING
		 WASH BASIN WASH AFTER CONTACT	 CHANGING AFTER USE	 DISPOSAL
Spillage	IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS			
First Aid	INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY	<b>Considerations</b>		
Fire	ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE	 MAINTENANCE	 MONITOR EXPOSURE LEVEL	If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				87894 /50 Printed: 24/05/2002

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard					
Material/Process Supplier * Address	GENERIC - GALVANISED STEEL	Keyword Date Contents	Metal 14/02/2002 Zinc galvanised mild steel metal, dust and fume	 <b>CAUTION</b>					
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment	51/53	Assessment Comments					
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Area Exposure Time	Welding Confined Space 2 to 4 hours daily	Refer to Confined Spaces Regulations 1997 for further precautions					
Spillage		Assessment Contents							
IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 <b>RESTRICT ACCESS</b> <b>WELDERS CURTAIN</b>			 <b>OVERALLS</b> <b>WELDERS OVERALL</b>	 <b>PROTECT HANDS</b> <b>HEAT RESISTANT</b>	 <b>FORCED VENTILATION</b>	 <b>FRESH AIR FEED</b> <b>WELDERS AIR FED</b>	 <b>NO SMOKING</b> <b>EATING OR DRINKING</b>
First Aid		 <b>WASH BASIN</b> <b>WASH AFTER CONTACT</b>			 <b>CHANGING</b> <b>AFTER USE</b>	 <b>DISPOSAL</b>			
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		Considerations			If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_				
Fire		 <b>MAINTENANCE</b>				 <b>MONITOR EXPOSURE LEVEL</b>			
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			<b>87894 /51</b> Printed: 24/05/2002				

MORRISON CONSTRUCTION		4444 / 16	87894	Hazard	
Material/Supplier/Address	GENERIC - GALVANISED STEEL	Keyword: Metal Date: 14/02/2002 Contents: Zinc galvanised mild steel metal, dust and fume	MEDIUM HAZARD SOLID	 CAUTION	
Health Risks	Exp Limit Zinc oxide, fume 5mg/m3 8hr 10mg/m3OES	Risk Assessment 52/53	Assessment Comments		
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method: Welding Area: Confined Space Exposure Time: 4 to 8 hours daily	Refer to Confined Spaces Regulations 1997 for further precautions		
Spillage	IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	<b>Assessment Contents</b> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;"> RESTRICT ACCESS WELDERS CURTAIN</div> <div style="text-align: center;"> OVERALLS WELDERS OVERALL</div> <div style="text-align: center;"> PROTECT HANDS HEAT RESISTANT</div> <div style="text-align: center;"> FORCED VENTILATION</div> <div style="text-align: center;"> FRESH AIR FEED WELDERS AIR FED</div> <div style="text-align: center;"> NO SMOKING EATING OR DRINKING</div> <div style="text-align: center;"> WASH BASIN WASH AFTER CONTACT</div> <div style="text-align: center;"> CHANGING AFTER USE</div> <div style="text-align: center;"> DISPOSAL</div> </div>			
First Aid	INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY				
Fire	ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE				
		<b>Considerations</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> MAINTENANCE</div> <div style="text-align: center;"> MONITOR EXPOSURE LEVEL</div> </div>		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_	
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			87894 /52	Printed: 24/05/2002	

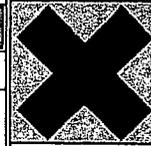
MORRISON CONSTRUCTION		4444 / 16	87894	Hazard
Material/Supplier/Address	ss <b>GENERIC - GALVANISED STEEL</b>	Keyword Metal	<b>MEDIUM HAZARD</b> <b>SOLID</b>	 <b>CAUTION</b>
		Date 14/02/2002		
		Contents Zinc galvanised mild steel metal, dust and fume		
Health Risks	Exp Limit Zinc oxide, fume 5mg/m <sup>3</sup> 8hr 10mg/m <sup>3</sup> OES	Risk Assessment 53/53	Assessment Comments	
INHALATION OF METAL FUME MAY CAUSE FLU-LIKE ILLNESS (METAL FUME FEVER) INHALATION - CAN CAUSE IRRITATION MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe in fume Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method Welding  Area Confined Space  Exposure Time Over 8 hours daily	Refer to Confined Spaces Regulations 1997 for further precautions	
<b>Spillage</b> IF DUST PRODUCED SEE BELOW: VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPLIT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<b>Assessment Contents</b> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;"> RESTRICT ACCESS WELDERS CURTAIN</div> <div style="text-align: center;"> OVERALLS WELDERS OVERALL</div> <div style="text-align: center;"> PROTECT HANDS HEAT RESISTANT</div> <div style="text-align: center;"> FORCED VENTILATION</div> <div style="text-align: center;"> FRESH AIR FEED WELDERS AIR FED</div> <div style="text-align: center;"> NO SMOKING EATING OR DRINKING</div> <div style="text-align: center;"> WASH BASIN WASH AFTER CONTACT</div> <div style="text-align: center;"> CHANGING AFTER USE</div> <div style="text-align: center;"> DISPOSAL</div> </div>		
<b>First Aid</b> INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR BURNS - SPECIFIC TREATMENT - CALL FOR MEDICAL ASSISTANCE IMMEDIATELY		<b>Considerations</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> MAINTENANCE</div> <div style="text-align: center;"> MONITOR EXPOSURE LEVEL</div> </div>		
<b>Fire</b> ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		If using engineering controls/non disposable RPE ensure maintenance (reg 9) Fumes are harmful by inhalation consider monitoring (reg 10_		
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				<b>87894 /53</b> Printed: 24/05/2002



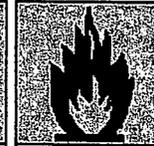
Material/F...ss: **GENERIC - EPOXY GROUT**  
 Supplier \*  
 Address

Keyword **Grout (epoxy)**  
 Date **09/04/1999**  
 Contents  
 Epoxy resin base with amine hardener, flammable solvent (containing <0.1% benzene)

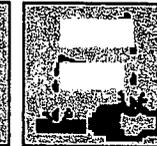
**HIGH HAZARD**  
**LIQUID**



HARMFUL



FIRE HAZARD



CORROSIVE

**Health Risks**      **Exp Limit** 100ppm 8hrTWA solvent (recommended)

FLAMMABLE  
 CAUSES BURNS  
 RISK OF SERIOUS DAMAGE TO EYES  
 HARMFUL BY INHALATION  
 MAY CAUSE SENSITIZATION BY SKIN CONTACT  
 Do not breathe in vapour  
 Avoid contact with skin and eyes  
 When using do not eat, drink or smoke

**Risk Assessment**      1/4

**Method**      Mixing  
**Area**      Any area (not confined)  
**Exposure Time**      1/2 to 2 hours daily

**Assessment Comments**

Mixing resin and hardener. Ensure emergency eyewash facilities are available.

**Spillage**

VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR NITRILE GLOVES  
 WEAR EYE GOGGLES (GRADE 3)  
 WEAR RPE WITH ORGANIC FILTER (A) IF IN POORLY VENTILATED AREA OR WHOLE CONTAINER SPILT  
 WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR  
 ABSORB IN SAND OR INERT ABSORBENT MATERIAL  
 COLLECT INTO A CONTAINER, CLOSE LID  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 APRON NITRILE	 PROTECT HANDS NITRILE	 EYE GOGGLES BS EN166 GRADE 3	 GENERAL VENTILATION	 VENTILATION LEV OR	 DISPOSABLE EN405 FFA1
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF SOILED	 DO NOT STORE IN OPEN CONTAINERS	 DISPOSAL	 DISPOSAL

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 INGESTION - GET IMMEDIATE MEDICAL ATTENTION  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - REMOVE CLOTHING & WASH CONTAMINATED AREA WITH PLENTY OF WATER  
 GET PROMPT MEDICAL ATTENTION

**Considerations**

 SKIN CHECK	 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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Maintain engineering controls (Reg 9).  
 Materials has harmful by inhalation & skin sensitising assigned substance consider monitoring (Reg 10) & skin checks (Reg 11)

**Fire**

ISOLATED SMALL SCALE FIRE:  
 POWDER - FOAM - CARBON DIOXIDE (CO2)  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

Material/P...s **GENERIC - EPOXY GROUT**  
 Supplier \*  
 Address

Ke... Grout (epoxy)  
 Date 09/04/1999  
 Contents  
 Epoxy resin base with amine hardener, flammable solvent (containing <0.1% benzene)

**HIGH HAZARD**  
**LIQUID**

HARMFUL	FIRE HAZARD	CORROSIVE

**Health Risks** Exp Limit 100ppm 8hrTWA solvent (recommended)

**Risk Assessment** 2/4

**Assessment Comments**

FLAMMABLE  
 CAUSES BURNS  
 RISK OF SERIOUS DAMAGE TO EYES  
 HARMFUL BY INHALATION  
 MAY CAUSE SENSITIZATION BY SKIN CONTACT  
 Do not breathe in vapour  
 Avoid contact with skin and eyes  
 When using do not eat, drink or smoke

Method Hand applying  
 Area Outside  
 Exposure Time 2 to 4 hours daily

Hand applying mixed product. Ensure emergency eyewash facilities are available

**Spillage**  
 VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR NITRILE GLOVES  
 WEAR EYE GOGGLES (GRADE 3)  
 WEAR RPE WITH ORGANIC FILTER (A) IF IN POORLY VENTILATED AREA OR WHOLE CONTAINER SPILT  
 WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR  
 ABSORB IN SAND OR INERT ABSORBENT MATERIAL  
 COLLECT INTO A CONTAINER, CLOSE LID  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 APRON NITRILE	 PROTECT HANDS NITRILE	 EYE GOGGLES BS EN166 GRADE 3	 NATURAL VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN405 FFA1
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF SOILED	 DO NOT STORE IN OPEN CONTAINERS	 DISPOSAL FLAMMABLE	 DISPOSAL CORROSIVE

**First Aid**  
 INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION -DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 INGESTION - GET IMMEDIATE MEDICAL ATTENTION  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - REMOVE CLOTHING & WASH CONTAMINATED AREA WITH PLENTY OF WATER  
 GET PROMPT MEDICAL ATTENTION

**Considerations**

 SKIN CHECK	 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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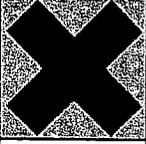
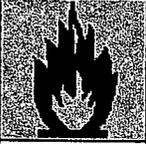
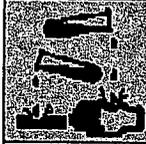
Maintain engineering controls (Reg 9).  
 Materials has harmful by inhalation & skin sensitising assigned substance consider monitoring (Reg 10) & skin checks (Reg 11)

**Fire**  
 ISOLATED SMALL SCALE FIRE:  
 POWDER - FOAM - CARBON DIOXIDE (CO2)  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

Material/F...s **GENERIC - EPOXY GROUT**  
 Supplier \*  
 Address

Ke, ..... Grout (epoxy)  
 Date 09/04/1999  
 Contents  
 Epoxy resin base with amine hardener, flammable solvent (containing <0.1% benzene)

**HIGH HAZARD**  
**LIQUID**

		
HARMFUL	FIRE HAZARD	CORROSIVE

**Health Risks**      **Exp Limit** 100ppm 8hrTWA solvent (recommended)

FLAMMABLE  
 CAUSES BURNS  
 RISK OF SERIOUS DAMAGE TO EYES  
 HARMFUL BY INHALATION  
 MAY CAUSE SENSITIZATION BY SKIN CONTACT  
 Do not breathe in vapour  
 Avoid contact with skin and eyes  
 When using do not eat, drink or smoke

**Risk Assessment**      3/4

Method      Hand applying  
 Area      Inside Well Ventilated  
 Exposure Time      2 to 4 hours daily

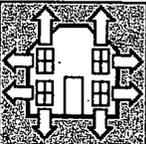
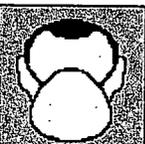
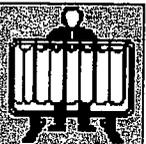
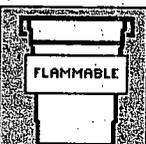
**Assessment Comments**

Applying mixed product. Ensure emergency eyewash facilities are available.

**Spillage**

VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR NITRILE GLOVES  
 WEAR EYE GOGGLES (GRADE 3)  
 WEAR RPE WITH ORGANIC FILTER (A) IF IN POORLY VENTILATED AREA OR WHOLE CONTAINER SPILT  
 WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR  
 ABSORB IN SAND OR INERT ABSORBENT MATERIAL  
 COLLECT INTO A CONTAINER, CLOSE LID  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

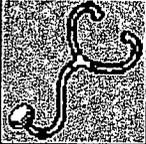
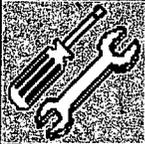
**Assessment Contents**

 APRON NITRILE	 PROTECT HANDS NITRILE	 EYE GOGGLES BS EN166 GRADE 3	 GENERAL VENTILATION	 VENTILATION LEV OR	 DISPOSABLE EN405 FFA1
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF SOILED	 DO NOT STORE IN OPEN CONTAINERS	 DISPOSAL DISPOSAL	 DISPOSAL DISPOSAL

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 INGESTION - GET IMMEDIATE MEDICAL ATTENTION  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - REMOVE CLOTHING & WASH CONTAMINATED AREA WITH PLENTY OF WATER  
 GET PROMPT MEDICAL ATTENTION

**Considerations**

 SKIN CHECK	 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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Maintain engineering controls (Reg 9).  
 Materials has harmful-by inhalation & skin sensitising assigned-substance consider monitoring (Reg 10) & skin checks (Reg 11)

**Fire**

ISOLATED SMALL SCALE FIRE:  
 POWDER - FOAM - CARBON DIOXIDE (CO2)  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

Material/Supplier/Address: **GENERIC - EPOXY GROUT**

Key: Grout (epoxy)  
 Date: 09/04/1999  
 Contents: Epoxy resin base with amine hardener, flammable solvent (containing <0.1% benzene)

**HIGH HAZARD**  
**LIQUID**

HARMFUL	FIRE HAZARD	CORROSIVE

Health Risks: Exp Limit 100ppm 8hrTWA solvent (recommended)

Risk Assessment: 4/4

Assessment Comments

**FLAMMABLE**  
**CAUSES BURNS**  
 RISK OF SERIOUS DAMAGE TO EYES  
 HARMFUL BY INHALATION  
 MAY CAUSE SENSITIZATION BY SKIN CONTACT  
 Do not breathe in vapour  
 Avoid contact with skin and eyes  
 When using do not eat, drink or smoke

Method: Hand applying  
 Area: Inside Poorly Ventilated  
 Exposure Time: 2 to 4 hours daily

Interim or temporary assessment pending monitoring and/or implementation of engineering controls.

Assessment Contents

 APRON NITRILE	 PROTECT HANDS NITRILE	 EYE GOGGLES BS EN166 GRADE 3	 FORCED VENTILATION OR	 DISPOSABLE EN405 FFA1	 NO SMOKING EATING OR DRINKING
 WASH BASIN WASH AFTER CONTACT	 CHANGING IF SOILED	 EYE WASH EMERGENCY EYEWASH	 DO NOT STORE IN OPEN CONTAINERS	 DISPOSAL DISPOSAL	 DISPOSAL DISPOSAL

Spillage:  
 VENTILATE AREA AND EXCLUDE ALL SOURCES OF IGNITION  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR NITRILE GLOVES  
 WEAR EYE GOGGLES (GRADE 3)  
 WEAR RPE WITH ORGANIC FILTER (A) IF IN POORLY VENTILATED AREA OR WHOLE CONTAINER SPILT  
 WEAR PROTECTIVE OVERALLS & CHEMICAL/SAFETY FOOTWEAR  
 ABSORB IN SAND OR INERT ABSORBENT MATERIAL  
 COLLECT INTO A CONTAINER, CLOSE LID  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

First Aid:  
 INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 INGESTION - GET IMMEDIATE MEDICAL ATTENTION  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - REMOVE CLOTHING & WASH CONTAMINATED AREA WITH PLENTY OF WATER  
 GET PROMPT MEDICAL ATTENTION

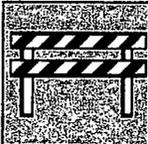
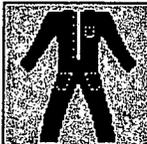
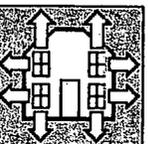
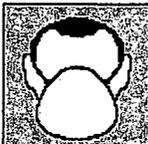
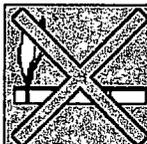
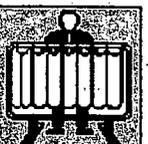
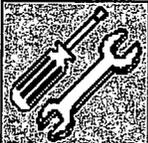
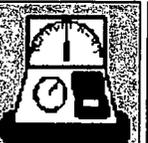
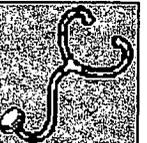
Considerations

 SKIN CHECK	 MAINTENANCE	 MONITOR EXPOSURE LEVEL
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Maintain engineering controls (Reg 9). Materials has harmful by inhalation & skin sensitising assigned substance consider monitoring (Reg 10) & skin checks (Reg 11)

Fire:  
 ISOLATED SMALL SCALE FIRE:  
 POWDER - FOAM - CARBON DIOXIDE (CO2)  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE



MORRISON CONSTRUCTION		4444 / 15	235	Hazard
Material/P...s <b>MDF BOARD</b> Supplier <b>CABERBOARD LTD</b> Address <b>Cowie</b> <b>Stirlingshire</b>  <b>FK7 7BQ</b>		Kt... Board (silicate) Date <b>22/01/2002</b> Contents <b>Wood 82%, solid resin 10%, silica &lt;0.05%, paraffin wax solids &lt;0.7%, extractible formaldehyde &lt;0.025%, water 7%.</b>		<b>HIGH HAZARD</b>  <b>SOLID</b>   <b>HARMFUL</b>
<b>Health Risks</b> Exp Limit <b>Hardwood Dust 5mg/m3 8hr TWA MEL sen</b>		<b>Risk Assessment</b> 1/15		<b>Assessment Comments</b>
MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		Method    Cutting Area        Inside Well Ventilated Exposure Time    1/2 to 2 hours daily		Hand cutting. Ensure the protection of others, restrict access or provide adequate protection.
<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<b>Assessment Contents</b>		
<b>First Aid</b> INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		 <b>RESTRICT ACCESS</b>  <b>COVER SKIN</b>  <b>PROTECT HANDS</b>  <b>EYE GOGGLES</b>  <b>GENERAL VENTILATION</b>  <b>VENTILATION</b> <b>LEV OR</b>		
<b>Fire</b> ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		 <b>DISPOSABLE</b> <b>EN149 FFP2</b>  <b>NO SMOKING</b> <b>EATING OR DRINKING</b>  <b>WASH BASIN</b> <b>WASH AFTER CONTACT</b>  <b>CHANGING</b> <b>IF HEAVILY SOILED</b>  <b>DAMP DOWN</b> <b>THEN SWEEP OR VACUUM</b>  <b>HARMFUL</b> <b>DISPOSAL</b>		
		<b>Considerations</b>		
		 <b>MAINTENANCE</b>  <b>MONITOR EXPOSURE LEVEL</b>  <b>LUNG FUNCTION</b>		
		Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)		
		This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.		<b>235 / 1</b> Printed: 24/05/2002

Material/Products **MDF BOARD**  
 Supplier **CABERBOARD LTD**  
 Address **Cowie**  
**Stirlingshire**  
  
**FK7 7BQ** **01786 812 921**

Material **Board (silicate)**  
 Date **22/01/2002**  
 Contents  
**Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.**

**HIGH HAZARD**  
**SOLID**



**Health Risks** **Exp Limit Hardwood Dust 5mg/m<sup>3</sup>8hr TWA MEL sen**

MAY CAUSE SENSITIZATION BY INHALATION  
 MAY BE HARMFUL IF INGESTED IN QUANTITY  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment** **2/15**

Method **Cutting**  
 Area **Inside Well Ventilated**  
 Exposure Time **4 to 8 hours daily**

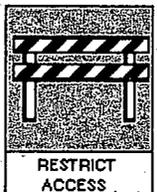
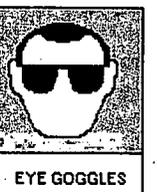
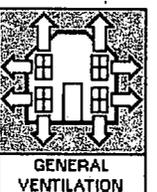
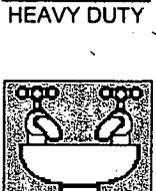
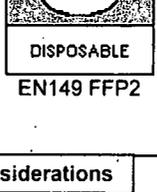
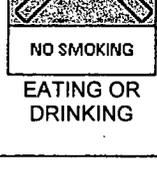
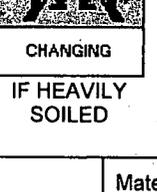
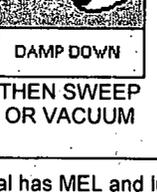
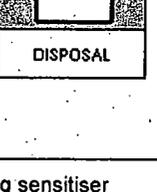
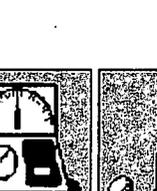
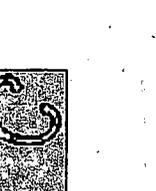
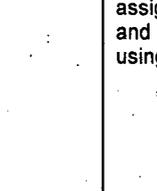
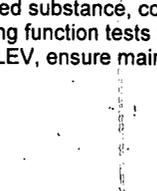
**Assessment Comments**

Hand cutting. Ensure the protection of others, restrict access or provide adequate protection.

**Spillage**

VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY  
 WEAR RPE WITH PARTICULATE FILTER (P)  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO A CONTAINER, CLOSE LID  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

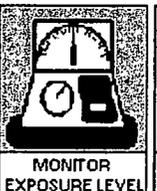
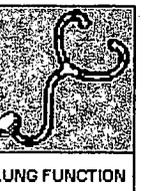
**Assessment Contents**

 RESTRICT ACCESS	 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 GENERAL VENTILATION	 VENTILATION LEV OR
 RESTRICT ACCESS	 AVOID SKIN CONTACT	 HEAVY DUTY	 BS EN166 GRADE 4		
 DISPOSABLE EN149 FFP2	 NO SMOKING	 WASH BASIN	 CHANGING	 DAMP DOWN	 DISPOSAL
	 EATING OR DRINKING	 WASH AFTER CONTACT	 IF HEAVILY SOILED	 THEN SWEEP OR VACUUM	

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

**Considerations**

 MAINTENANCE	 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION
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Material has MEL and lung sensitizer assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)

**Fire**

ISOLATED SMALL SCALE FIRE:  
 WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

Material/Supplier Address: ss MDF BOARD CABERBOARD LTD Cowie Stirlingshire FK7 7BQ 01786 812 921

Key words: Board (silicate)  
Date: 22/01/2002  
Contents: Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractable formaldehyde <0.025%, water 7%.

HIGH HAZARD  
SOLID



**Health Risks**  
Exp Limit: Hardwood Dust 5mg/m3 8hr TWA MEL sen  
MAY CAUSE SENSITIZATION BY INHALATION  
MAY BE HARMFUL IF INGESTED IN QUANTITY  
MAY CAUSE EYE IRRITATION  
SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
Do not breathe dust  
When using do not eat, drink or smoke  
Avoid contact with skin and eyes.

**Risk Assessment** 3/15  
Method: Cutting  
Area: Inside Well Ventilated  
Exposure Time: 2 to 4 hours daily

**Assessment Comments**  
Hand cutting. Ensure the protection of others, restrict access or provide adequate protection.

**Spillage**  
VENTILATE AREA  
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
WEAR HEAVY DUTY GLOVES  
WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY  
WEAR RPE WITH PARTICULATE FILTER (P)  
WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
COLLECT INTO A CONTAINER, CLOSE LID  
DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

RESTRICT ACCESS	COVER SKIN	PROTECT HANDS	EYE GOGGLES	GENERAL VENTILATION	VENTILATION
RESTRICT ACCESS	AVOID SKIN CONTACT	HEAVY DUTY	BS EN166 GRADE B4		LEV OR
DISPOSABLE	NO SMOKING	WASH BASIN	CHANGING	DAMP DOWN	DISPOSAL
EN149 FFP2	EATING OR DRINKING	WASH AFTER CONTACT	IF HEAVILY SOILED	THEN SWEEP OR VACUUM	

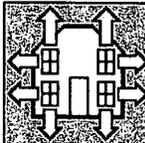
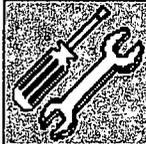
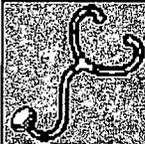
**First Aid**  
INHALATION - REMOVE TO FRESH AIR AND REST  
AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
INGESTION - DO NOT INDUCE VOMITING  
INGESTION - GIVE PLENTY OF WATER IN SIPS  
IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

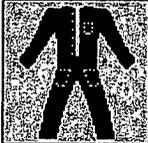
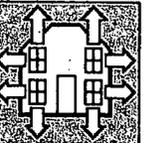
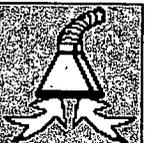
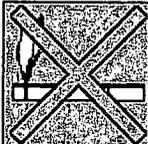
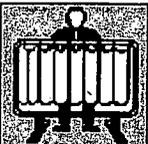
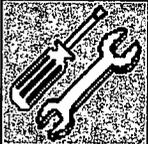
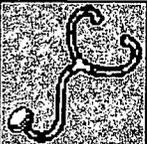
**Considerations**

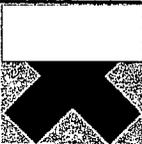
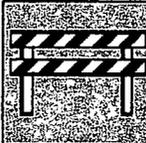
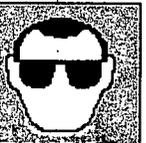
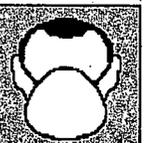
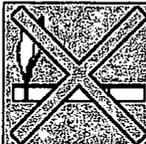
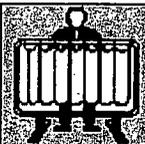
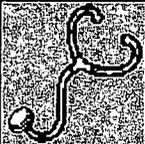
MAINTENANCE	MONITOR EXPOSURE LEVEL	LUNG FUNCTION
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Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)

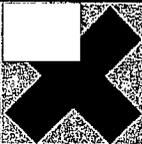
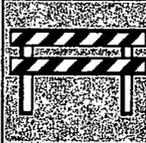
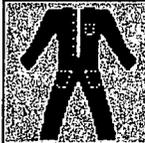
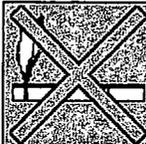
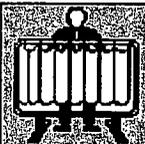
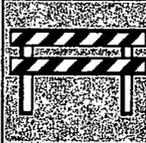
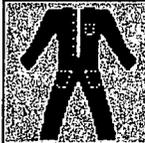
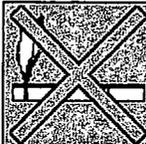
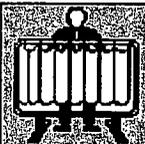
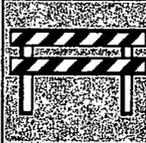
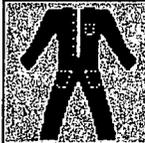
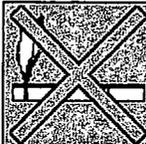
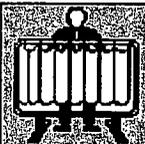
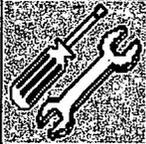
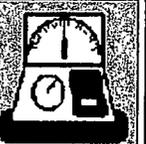
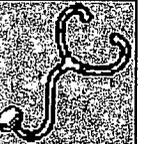
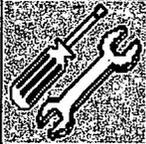
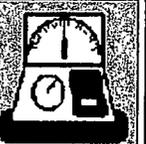
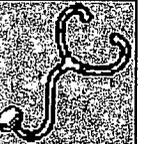
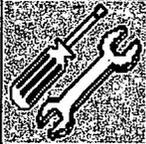
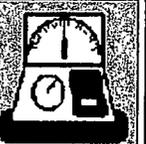
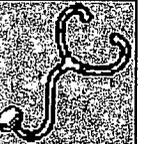
**Fire**  
ISOLATED SMALL SCALE FIRE:  
WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM  
LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
WEAR SELF CONTAINED BREATHING APPARATUS  
TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE

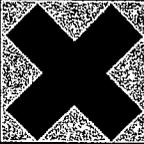
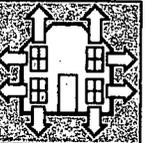
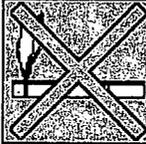
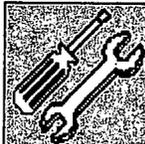
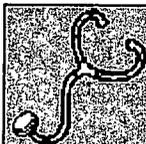
MORRISON CONSTRUCTION		4444 / 15	235	Hazard
<b>Material/Process</b> MDF BOARD <b>Supplier</b> CABERBOARD LTD <b>Address</b> Cowie Stirlingshire FK7 7BQ 01786 812 921	<b>Keywords</b> Board (silicate) <b>Date</b> 22/01/2002 <b>Contents</b> Wood 82%; solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.	<b>HIGH HAZARD</b> <b>SOLID</b>	 <b>HARMFUL</b>	
<b>Health Risks</b> Exp Limit Hardwood Dust 5mg/m3 8hr TWA MEL sen MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes	<b>Risk Assessment</b> 4/15 <b>Method</b> Cutting <b>Area</b> Any area (not confined) <b>Exposure Time</b> 4 to 8 hours daily	<b>Assessment Comments</b> Mechanical cutting. Ensure the protection of others, restrict access or provide adequate protection.		
<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	<b>Assessment Contents</b>  <b>COVER SKIN</b> AVOID SKIN CONTACT  <b>PROTECT HANDS</b> HEAVY DUTY  <b>EYE GOGGLES</b> BS EN166 GRADE 4  <b>GENERAL VENTILATION</b> GOOD AND  <b>VENTILATION</b> LEV OR  <b>DISPOSABLE</b> EN149 FFP2  <b>NO SMOKING</b> EATING OR DRINKING  <b>WASH BASIN</b> WASH AFTER CONTACT  <b>CHANGING</b> IF HEAVILY SOILED  <b>DAMP DOWN</b> THEN SWEEP OR VACUUM  <b>DISPOSAL</b>			
<b>First Aid</b> INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR	<b>Considerations</b>  <b>MAINTENANCE</b>  <b>MONITOR EXPOSURE LEVEL</b>  <b>LUNG FUNCTION</b>	Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)		
<b>Fire</b> ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE				
This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			235 / 4	Printed: 24/05/2002

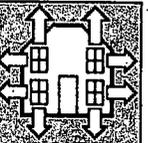
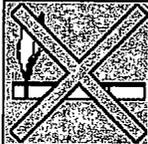
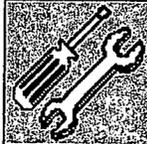
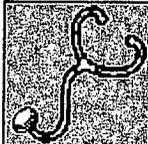
MORRISON CONSTRUCTION		4444 / 15	235	Hazard					
<b>Material/Process</b> MDF BOARD <b>Supplier</b> CABERBOARD LTD <b>Address</b> Cowie Stirlingshire FK7 7BQ 01786 812 921	<b>Keywords</b> Board (silicate) <b>Date</b> 22/01/2002 <b>Contents</b> Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.	<b>HIGH HAZARD</b> <b>SOLID</b>		 <b>HARMFUL</b>					
<b>Health Risks</b>	<b>Exp Limit</b> Hardwood Dust 5mg/m3 8hr TWA MEL sen	<b>Risk Assessment</b> 5/15	<b>Assessment Comments</b>						
MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Method</b> Cutting <b>Area</b> Any area (not confined) <b>Exposure Time</b> 1/2 to 2 hours daily	Mechanical cutting. Ensure the protection of others, restrict access or provide adequate protection.						
<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<b>Assessment Contents</b>							
<b>First Aid</b> INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		 <b>COVER SKIN</b> AVOID SKIN CONTACT			 <b>PROTECT HANDS</b> HEAVY DUTY	 <b>EYE GOGGLES</b> BS EN166 GRADE 4	 <b>GENERAL VENTILATION</b> GOOD AND	 <b>VENTILATION</b> LEV OR	 <b>DISPOSABLE</b> EN149 FFP2
<b>Fire</b> ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		 <b>NO SMOKING</b> EATING OR DRINKING	 <b>WASH BASIN</b> WASH AFTER CONTACT	 <b>CHANGING</b> IF HEAVILY SOILED	 <b>DAMP DOWN</b> THEN SWEEP OR VACUUM	 <b>DISPOSAL</b>			
		<b>Considerations</b>							
		 <b>MAINTENANCE</b>	 <b>MONITOR EXPOSURE LEVEL</b>	 <b>LUNG FUNCTION</b>					
		Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)							
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		<b>235 / 5</b>		<b>Printed: 24/05/2002</b>					

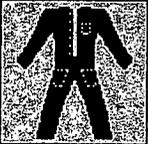
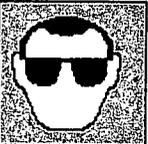
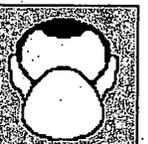
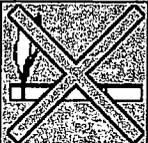
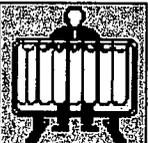
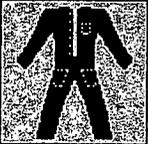
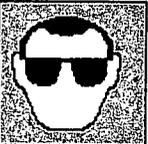
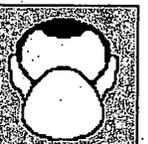
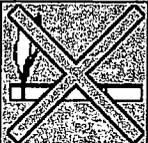
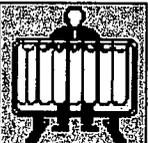
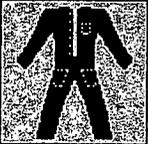
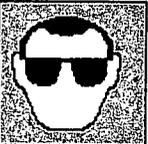
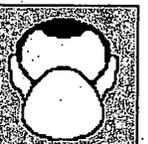
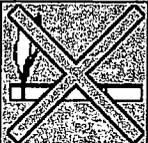
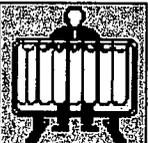
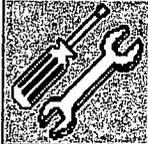
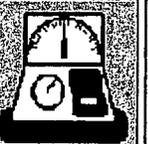
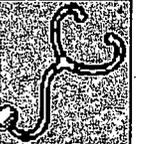
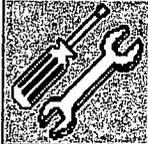
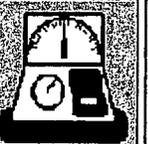
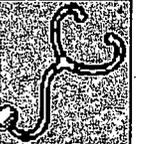
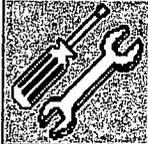
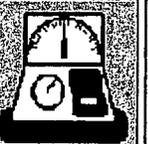
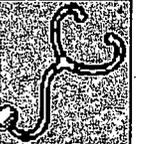
MORRISON CONSTRUCTION		4444 / 15	235	Hazard			
<b>Material/Products</b> MDF BOARD <b>Supplier</b> CABERBOARD LTD <b>Address</b> Cowie Stirlingshire FK7 7BQ 01786 812 921	<b>Material</b> Board (silicate) <b>Date</b> 22/01/2002 <b>Contents</b> Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.	<b>HIGH HAZARD</b> <b>SOLID</b>		 <b>HARMFUL</b>			
<b>Health Risks</b>	<b>Exp Limit</b> Hardwood Dust 5mg/m3 8hr TWA MEL sen.	<b>Risk Assessment</b> 6/15	<b>Assessment Comments</b>				
MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Method</b> Cutting <b>Area</b> Outside <b>Exposure Time</b> 1/2 to 2 hours daily	Hand cutting. Wear RPE as designated if significant dust generated. Ensure the protection of others.				
<b>Spillage</b>		<b>Assessment Contents</b>					
VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		 <b>RESTRICT ACCESS</b>	 <b>COVER SKIN</b>	 <b>PROTECT HANDS</b>	 <b>EYE GOGGLES</b>	 <b>NATURAL VENTILATION</b>	 <b>DISPOSABLE</b>
<b>First Aid</b>		 <b>NO SMOKING</b>	 <b>WASH BASIN</b>	 <b>CHANGING</b>	 <b>DAMP DOWN</b>	 <b>VACUUM CLEAN</b>	 <b>DISPOSAL</b>
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSE AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		<b>Considerations</b>			Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)		
<b>Fire</b>		 <b>MAINTENANCE</b>	 <b>MONITOR EXPOSURE LEVEL</b>	 <b>LUNG FUNCTION</b>			
ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			<b>235 / 6</b>	<b>Printed: 24/05/2002</b>	

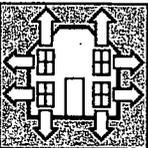
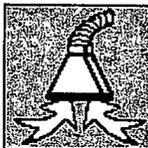
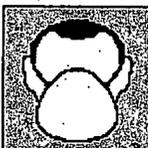
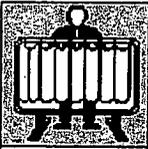
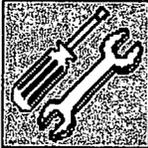
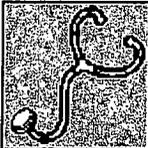


MORRISON CONSTRUCTION		4444 / 15	235	Hazard																								
<b>Material/Process</b> MDF BOARD <b>Supplier</b> CABERBOARD LTD <b>Address</b> Cowie Stirlingshire  FK7 7BQ 01786 812 921		<b>Keywords</b> Board (silicate) <b>Date</b> 22/01/2002 <b>Contents</b> Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.		<b>HIGH HAZARD</b>  <b>SOLID</b>   <b>HARMFUL</b>																								
<b>Health Risks</b> Exp Limit Hardwood Dust 5mg/m3 8hr TWA MEL sen  MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Risk Assessment</b> 8/15  <b>Method</b> Cutting <b>Area</b> Outside <b>Exposure Time</b> 4 to 8 hours daily		<b>Assessment Comments</b>  Hand cutting. Ensure the protection of others, restrict access or provide adequate protection.																								
<b>Spillage</b>  VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<b>Assessment Contents</b> <table border="1"> <tr> <td> RESTRICT ACCESS</td> <td> COVER SKIN</td> <td> PROTECT HANDS</td> <td> EYE GOGGLES</td> <td> NATURAL VENTILATION</td> <td> DISPOSABLE</td> </tr> <tr> <td>RESTRICT ACCESS</td> <td>AVOID SKIN CONTACT</td> <td>HEAVY DUTY</td> <td>BS EN166 GRADE 4</td> <td></td> <td>EN149 FFP2</td> </tr> <tr> <td> NO SMOKING</td> <td> WASH BASIN</td> <td> CHANGING</td> <td> DAMP DOWN</td> <td> VACUUM CLEAN</td> <td> DISPOSAL</td> </tr> <tr> <td>EATING OR DRINKING</td> <td>WASH AFTER CONTACT</td> <td>IF HEAVILY SOILED</td> <td>THEN SWEEP DUST OR</td> <td>VACUUM UP DUSTS</td> <td></td> </tr> </table>			 RESTRICT ACCESS	 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 NATURAL VENTILATION	 DISPOSABLE	RESTRICT ACCESS	AVOID SKIN CONTACT	HEAVY DUTY	BS EN166 GRADE 4		EN149 FFP2	 NO SMOKING	 WASH BASIN	 CHANGING	 DAMP DOWN	 VACUUM CLEAN	 DISPOSAL	EATING OR DRINKING	WASH AFTER CONTACT	IF HEAVILY SOILED	THEN SWEEP DUST OR	VACUUM UP DUSTS	
 RESTRICT ACCESS	 COVER SKIN	 PROTECT HANDS	 EYE GOGGLES	 NATURAL VENTILATION	 DISPOSABLE																							
RESTRICT ACCESS	AVOID SKIN CONTACT	HEAVY DUTY	BS EN166 GRADE 4		EN149 FFP2																							
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<b>First Aid</b>  INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		<b>Considerations</b>  <table border="1"> <tr> <td> MAINTENANCE</td> <td> MONITOR EXPOSURE LEVEL</td> <td> LUNG FUNCTION</td> </tr> </table>			 MAINTENANCE	 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION	Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)																				
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MORRISON CONSTRUCTION		4444 / 15	235	Hazard					
Material/Product: <b>MDF BOARD</b>	Supplier: <b>CABERBOARD LTD</b>	Address: <b>Cowie Stirlingshire</b>	Material: <b>Board (silicate)</b> Date: <b>22/01/2002</b> Contents: <b>Wood 82%, solid resin 10%, silica &lt;0.05%, paraffin wax solids &lt;0.7%, extractible formaldehyde &lt;0.025%, water 7%.</b>	<b>HIGH HAZARD</b> <b>SOLID</b>  <b>HARMFUL</b>					
FK7 7BQ	01786 812 921								
<b>Health Risks</b>	<b>Exp Limit</b> Hardwood Dust 5mg/m3 8hr TWA MEL sen	<b>Risk Assessment</b> 9/15	<b>Assessment Comments</b>						
<p>MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Cutting Area Any area (not confined) Exposure Time 2 to 4 hours daily</p>	<p>Mechanical cutting. Ensure the protection of others, restrict access or provide adequate protection.</p>						
<b>Spillage</b>		<b>Assessment Contents</b>							
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT			 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES BS EN166 GRADE 4	 GENERAL VENTILATION GOOD AND	 VENTILATION LEV OR	 DISPOSABLE EN149 FFP2
<b>First Aid</b>		 NO SMOKING EATING OR DRINKING			 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	
<b>Fire</b>		<b>Considerations</b>							
<p>ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>		 MAINTENANCE			 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION	<p>Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 &amp; 11). If using LEV, ensure maintenance (Reg 9)</p>		
<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				235 / 9	Printed: 24/05/2002				

MORRISON CONSTRUCTION		4444 / 15	235	Hazard
<b>Material/Process</b> MDF BOARD <b>Supplier</b> CABERBOARD LTD <b>Address</b> Cowie Stirlingshire FK7 7BQ 01786 812 921		<b>Keywords</b> Board (silicate) <b>Date</b> 22/01/2002 <b>Contents</b> Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.		<b>HIGH HAZARD</b> <b>SOLID</b>  <b>HARMFUL</b>
<b>Health Risks</b> Exp Limit Hardwood Dust 5mg/m3 8hr TWA MEL sen MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Risk Assessment</b> 10/15 <b>Method</b> Sanding <b>Area</b> Any area (not confined) <b>Exposure Time</b> 1/2 to 2 hours daily		<b>Assessment Comments</b> Mechanical sanding. Ensure the protection of others, restrict access or provide adequate protection.
<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPLT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<b>Assessment Contents</b> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;"> COVER SKIN AVOID SKIN CONTACT</div> <div style="text-align: center;"> PROTECT HANDS HEAVY DUTY</div> <div style="text-align: center;"> EYE GOGGLES BS EN166 GRADE 4</div> <div style="text-align: center;"> GENERAL VENTILATION GOOD AND</div> <div style="text-align: center;"> VENTILATION LEV OR</div> <div style="text-align: center;"> DISPOSABLE EN149 FFP2</div> <div style="text-align: center;"> NO SMOKING EATING OR DRINKING</div> <div style="text-align: center;"> WASH BASIN WASH AFTER CONTACT</div> <div style="text-align: center;"> CHANGING IF HEAVILY SOILED</div> <div style="text-align: center;"> DAMP DOWN THEN SWEEP OR VACUUM</div> <div style="text-align: center;"> HARMFUL DISPOSAL</div> </div>		
<b>First Aid</b> INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR		<b>Considerations</b> <div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> MAINTENANCE</div> <div style="text-align: center;"> MONITOR EXPOSURE LEVEL</div> <div style="text-align: center;"> LUNG FUNCTION</div> </div>		
<b>Fire</b> ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE		Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)		
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				235 /10 Printed: 24/05/2002

MORRISON CONSTRUCTION		4444 / 15	235	Hazard												
<b>Material/Process</b> MDF BOARD <b>Supplier</b> CABERBOARD LTD <b>Address</b> Cowie Stirlingshire  FK7 7BQ 01786 812 921		<b>Keywords</b> Board (silicate) <b>Date</b> 22/01/2002 <b>Contents</b> Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.		<b>HIGH HAZARD</b> <b>SOLID</b>  <b>HARMFUL</b>												
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<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<b>Assessment Contents</b> <table border="0"> <tr> <td> COVER SKIN AVOID SKIN CONTACT</td> <td> PROTECT HANDS HEAVY DUTY</td> <td> EYE GOGGLES BS EN166 GRADE 4</td> <td> GENERAL VENTILATION GOOD AND</td> <td> VENTILATION LEV OR</td> <td> DISPOSABLE EN149 FFP2</td> </tr> <tr> <td> NO SMOKING EATING OR DRINKING</td> <td> WASH BASIN WASH AFTER CONTACT</td> <td> CHANGING IF HEAVILY SOILED</td> <td> DAMP DOWN THEN SWEEP OR VACUUM</td> <td> DISPOSAL</td> <td></td> </tr> </table>			 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES BS EN166 GRADE 4	 GENERAL VENTILATION GOOD AND	 VENTILATION LEV OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	
 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES BS EN166 GRADE 4	 GENERAL VENTILATION GOOD AND	 VENTILATION LEV OR	 DISPOSABLE EN149 FFP2											
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				235 /11 Printed: 24/05/2002												

MORRISON CONSTRUCTION		4444 / 15	235	Hazard					
Material/Product <b>MDF BOARD</b>	Supplier <b>CABERBOARD LTD</b>	Key words Board (silicate)	<b>HIGH HAZARD</b>						
Address Cowie Stirlingshire	01786 812 921	Date 22/01/2002	<b>SOLID</b>						
FK7 7BQ		Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractible formaldehyde <0.025%, water 7%.		<b>HARMFUL</b>					
<b>Health Risks</b>	Exp Limit Hardwood Dust 5mg/m3 8hr TWA MEL sen	<b>Risk Assessment</b>	12/15	<b>Assessment Comments</b>					
<p>MAY CAUSE SENSITIZATION BY INHALATION MAY BE HARMFUL IF INGESTED IN QUANTITY MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Method Sanding	Area Any area (not confined)	Mechanical sanding. Ensure the protection of others, restrict access or provide adequate protection.					
		Exposure Time	2 to 4 hours daily						
<b>Spillage</b>		<b>Assessment Contents</b>							
<p>VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR HEAVY DUTY GLOVES WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY WEAR RPE WITH PARTICULATE FILTER (P) WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT			 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES BS EN166 GRADE 4	 GENERAL VENTILATION GOOD AND	 VENTILATION LEV OR	 DISPOSABLE EN149 FFP2
		 NO SMOKING EATING OR DRINKING			 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 HARMFUL DISPOSAL	
<b>First Aid</b>		<b>Considerations</b>							
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 MAINTENANCE			 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION	<p>Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 &amp; 11). If using LEV, ensure maintenance (Reg 9)</p>		
<b>Fire</b>									
<p>ISOLATED SMALL SCALE FIRE: WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>									
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				235 /12	Printed: 24/05/2002				



Material/Products **MDF BOARD**  
 Supplier **CABERBOARD LTD**  
 Address **Cowie**  
**Stirlingshire**  
  
**FK7 7BQ** **01786 812 921**

Keywords **Board (silicate)**  
 Date **22/01/2002**  
 Contents  
**Wood 82%, solid resin 10%, silica <0.05%, paraffin wax solids <0.7%, extractable formaldehyde <0.025%, water 7%.**

**HIGH HAZARD**  
**SOLID**



**Health Risks** **Exp Limit Hardwood Dust 5mg/m3 8hr TWA MEL sen**

MAY CAUSE SENSITIZATION BY INHALATION  
 MAY BE HARMFUL IF INGESTED IN QUANTITY  
 MAY CAUSE EYE IRRITATION  
 SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT  
 Do not breathe dust  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes

**Risk Assessment** **14/15**

Method **Cutting**  
 Area **Inside Poorly Ventilated**  
 Exposure Time **1/2 to 2 hours daily**

**Assessment Comments**

Mechanical cutting. Ensure the protection of others, restrict access or provide adequate protection.

**Spillage**

VENTILATE AREA  
 DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES  
 WEAR HEAVY DUTY GLOVES  
 WEAR EYE GOGGLES (GRADE 4) IF CONTACT LIKELY  
 WEAR RPE WITH PARTICULATE FILTER (P)  
 WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT  
 DO NOT DRY SWEEP/ DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR  
 COLLECT INTO A CONTAINER, CLOSE LID  
 DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS

**Assessment Contents**

 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES BS EN166 GRADE 4	 FORCED VENTILATION	 VENTILATION LEV OR EN149 FFP2	 DISPOSABLE EN149 FFP2
 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP OR VACUUM	 DISPOSAL	

**First Aid**

INHALATION - REMOVE TO FRESH AIR AND REST  
 AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY  
 INGESTION - DO NOT INDUCE VOMITING  
 INGESTION - GIVE PLENTY OF WATER IN SIPS  
 IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY  
 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

**Considerations**

 MAINTENANCE.	 MONITOR EXPOSURE LEVEL	 LUNG FUNCTION
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Material has MEL and lung sensitiser assigned substance, consider monitoring and lung function tests (Regs 10 & 11). If using LEV, ensure maintenance (Reg 9)

**Fire**

ISOLATED SMALL SCALE FIRE:  
 WATER SPRAY - CARBON DIOXIDE - POWDER - FOAM  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS  
 TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE





Material/Product **FLOORMATE 200**  
 Supplier **DOW CHEMICAL COMPANY LTD**  
 Address **Lakeside House  
 Stockley Park  
 Uxbridge, Middlesex  
 UB11 1BE**  
**01553 692100**

Key/Code **Insulation**  
 Date **02/10/1997**  
 Contents **Polystyrene CFC Ethyl Chloride**

**LOW HAZARD**  
**SOLID**



**Health Risks**      **Exp Limit** 10 mg/m3 Total, 4mg/m3 Respirable DUST

MAY CAUSE EYE IRRITATION  
 MAY CAUSE SKIN IRRITATION ON PROLONGED AND REPEATED CONTACT  
 When using do not eat, drink or smoke  
 Avoid contact with skin and eyes  
 Do not breathe dust

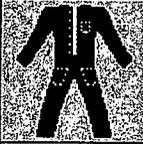
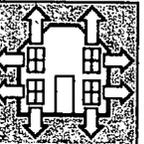
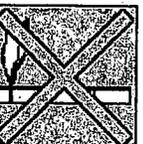
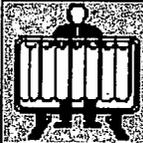
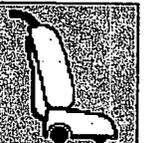
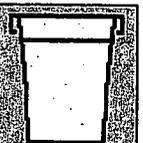
**Risk Assessment**      1/3

Method      Removing  
 Area      Any area (not confined)  
 Exposure Time      2 to 4 hours daily

**Assessment Comments**

**Spillage**  
 NOT APPLICABLE

**Assessment Contents**

 COVER SKIN	 PROTECT HANDS RUBBER	 EYE GOGGLES IF WORKING OVERHEAD	 GENERAL VENTILATION GOOD OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING
 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP DUST OR	 VACUUM CLEAN	 DISPOSAL	

**First Aid**

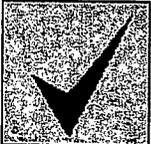
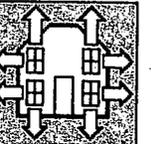
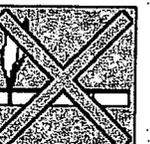
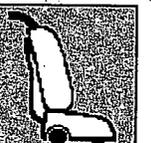
INHALATION - REMOVE TO FRESH AIR AND REST  
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 EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES  
 SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER  
 IF IRRITATION PERSISTS THEN CONSULT A DOCTOR

**Considerations**

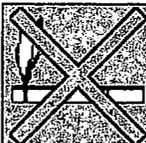
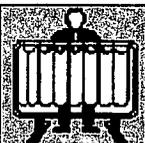
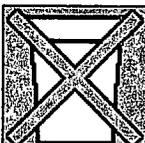
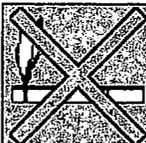
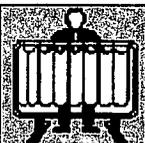
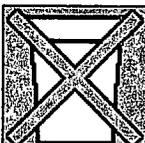
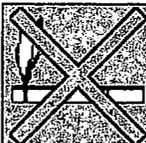
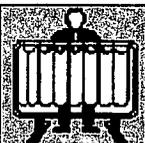
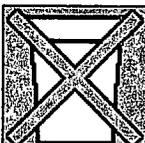
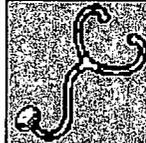
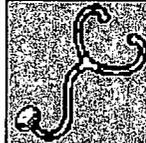
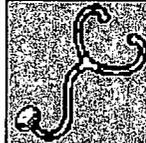
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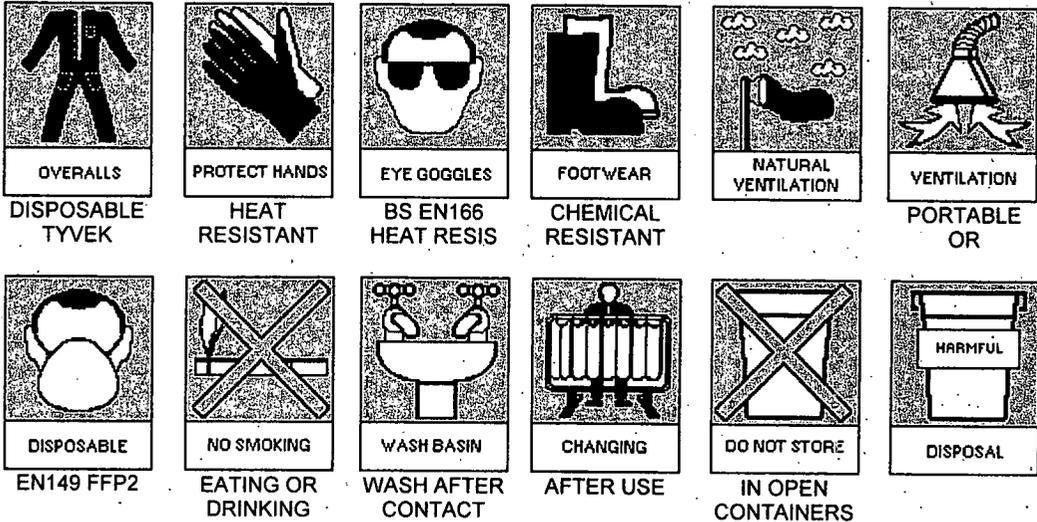
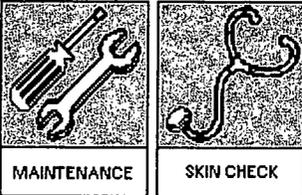
**Fire**

ISOLATED SMALL SCALE FIRE:  
 POWDER - FOAM - CARBON DIOXIDE (CO2)  
 MAY DECOMPOSE TO FORM HYDROGEN CYANIDE AND NITROUS OXIDE  
 LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE  
 WEAR SELF CONTAINED BREATHING APPARATUS

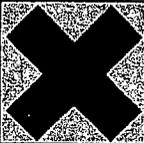
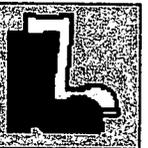
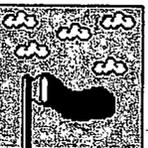
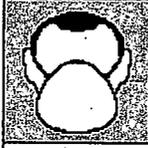
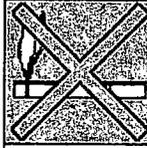
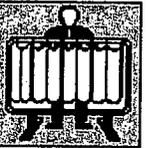
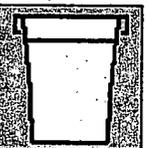
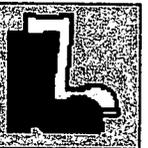
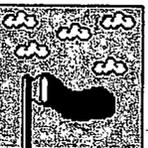
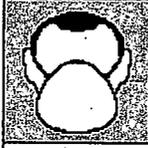
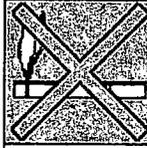
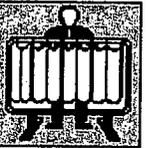
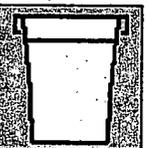
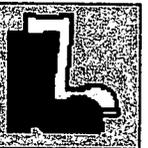
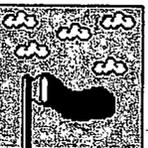
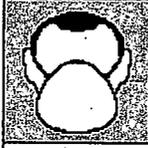
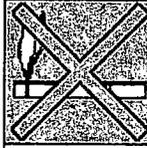
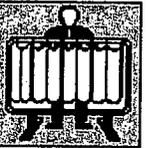
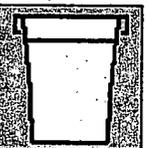
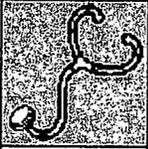
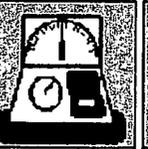
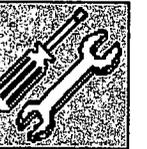
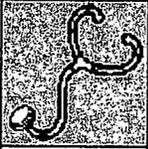
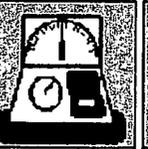
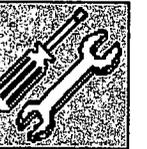
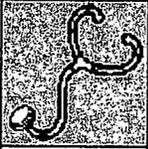
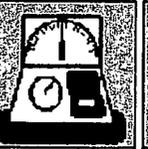
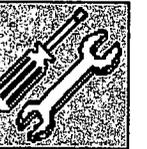
MORRISON CONSTRUCTION		4444 / 18	55919	Hazard
Material/P Supplier Address	FLOORMATE 200 DOW CHEMICAL COMPANY LTD Lakeside House Stockley Park Uxbridge, Middlesex UB11 1BE 01553 692100	Key words Date Contents	Insulation 02/10/1997 Polystyrene CFC Ethyl Chloride	LOW HAZARD SOLID  LOW HAZARD
Health Risks	Exp Limit 10 mg/m3 Total, 4mg/m3 Respirable DUST	Risk Assessment	2/3	Assessment Comments
<p>MAY CAUSE EYE IRRITATION MAY CAUSE SKIN IRRITATION ON PROLONGED AND REPEATED CONTACT When using do not eat, drink or smoke Avoid contact with skin and eyes Do not breathe dust</p>		Method	Cutting	
		Area	Any area (not confined)	
		Exposure Time	2 to 4 hours daily	
		Assessment Contents		
		 COVER SKIN	 PROTECT HANDS RUBBER	 EYE GOGGLES IF WORKING OVERHEAD
		 GENERAL VENTILATION GOOD OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING
		 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP DUST OR
		 VACUUM CLEAN	 DISPOSAL	
Spillage	NOT APPLICABLE	Considerations		
First Aid	<p>INHALATION - REMOVE TO FRESH AIR AND REST INGESTION - GIVE PLENTY OF WATER IN SIPS INGESTION - DO NOT INDUCE VOMITING AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>	Consider alternative to CFC		
Fire	<p>ISOLATED SMALL SCALE FIRE: POWDER - FOAM - CARBON DIOXIDE (CO2) MAY DECOMPOSE TO FORM HYDROGEN CYANIDE AND NITROUS OXIDE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS</p>			
<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				<p>55919 / 2 Printed: 27/05/2002</p>

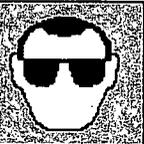
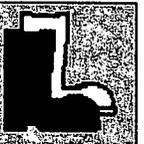
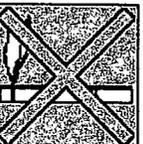
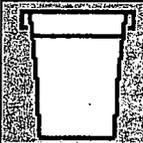
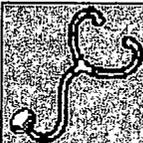
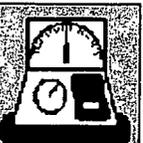
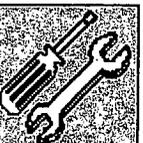


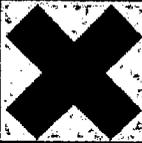
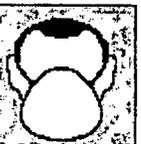
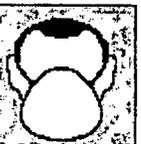
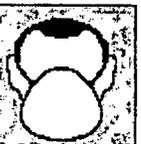
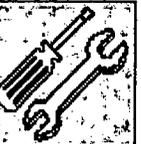
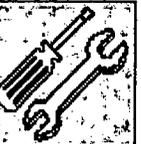
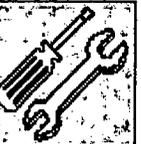
MORRISON CONSTRUCTION		4444 / 19	53330	Hazard												
Material/Products <b>TARMAC BASE COURSE</b>	Supplier <b>TARMAC QUARRY PRODUCTS LTD</b>	Key... Bitumen	<b>MEDIUM HAZARD</b>	 <b>HARMFUL</b>												
Address PO Box 8, Millfields Road, Ettingshall, Wolverhampton, West Midlands WV4 6JP 01902 353522	Date 14/04/1999	Contents Asphalt*, bitumen, (cutting this material may release crystalline silica)	<b>SOLID</b>													
<b>Health Risks</b>	Exp Limit 5mg/m3 8HrTWA 10mg/m3 15mSTEL OES* fume	<b>Risk Assessment</b>	1/2	<b>Assessment Comments</b>												
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE HARMFUL BY INHALATION MAY BE HARMFUL IF VAPOUR/MISTS/FUMES FROM HEATED BITUMEN ARE INHALED SKIN - CONTACT CAN CAUSE BURNS/SKIN ULCERATION SKIN - CONTACT CAN CAUSE IRRITANT CONTACT DERMATITIS SKIN - BURNS AND WARTS CAUSED FROM FREQUENT PROLONGED CONTACT Do not breathe in fume Avoid contact with skin and eyes When using do not eat, drink or smoke</p>		<p>Method Heating Area Outside Exposure Time Up to 1/2 hour daily</p>														
<b>Spillage</b>		<b>Assessment Contents</b>														
<p>DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR NITRILE GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		<table border="0"> <tr> <td> COVER SKIN KEEP SKIN COVERED</td> <td> PROTECT HANDS NITRILE</td> <td> EYE GOGGLES BS EN166 HEAT RESIS</td> <td> NATURAL VENTILATION</td> <td> VENTILATION PORTABLE OR</td> <td> DISPOSABLE EN149 FFP2</td> </tr> <tr> <td> NO SMOKING EATING OR DRINKING</td> <td> WASH BASIN WASH AFTER CONTACT</td> <td> CHANGING IF SOILED</td> <td> DO NOT STORE IN OPEN CONTAINERS</td> <td> HARMFUL DISPOSAL</td> <td></td> </tr> </table>			 COVER SKIN KEEP SKIN COVERED	 PROTECT HANDS NITRILE	 EYE GOGGLES BS EN166 HEAT RESIS	 NATURAL VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF SOILED	 DO NOT STORE IN OPEN CONTAINERS	 HARMFUL DISPOSAL	
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<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER CHECK ARMS, FACE AND SCROTUM FOR LUMPS OR SORES REGULARLY IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		<table border="0"> <tr> <td> MAINTENANCE</td> <td> SKIN CHECK</td> </tr> </table>		 MAINTENANCE	 SKIN CHECK	<p>If using engineering controls ensure maintenance (Reg 9). Material has bitumen consider skin checks (Reg 11).</p>										
 MAINTENANCE	 SKIN CHECK															
<b>Fire</b>																
<p>ISOLATED SMALL SCALE FIRE: ALCOHOL RESISTANT FOAM FOAM DO NOT USE CARBON DIOXIDE (BLACK) LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>																
<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				<p>53330 / 1 Printed: 27/05/2002</p>												

MORRISON CONSTRUCTION		4444 / 19	53330	Hazard
Material/Products <b>TARMAC BASE COURSE</b>	Supplier <b>TARMAC QUARRY PRODUCTS LTD</b>	Address PO Box 8, Millfields Road, Ettingshall, Wolverhampton, West Midlands WV4 6JP <b>01902 353522</b>	Key Bitumen Date 14/04/1999 Contents Asphalt*, bitumen, (cutting this material may release crystalline silica)	<b>MEDIUM HAZARDOUS</b> <b>SOLID</b>  <b>HARMFUL</b>
<b>Health Risks</b>	Exp Limit 5mg/m3 8HrTWA 10mg/m3 15mSTEL OES* fume	<b>Risk Assessment</b> 2/2	<b>Assessment Comments</b>	
<p>PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE HARMFUL BY INHALATION MAY BE HARMFUL IF VAPOUR/MISTS/FUMES FROM HEATED BITUMEN ARE INHALED SKIN - CONTACT CAN CAUSE BURNS/SKIN ULCERATION SKIN - CONTACT CAN CAUSE IRRITANT CONTACT DERMATITIS SKIN - BURNS AND WARTS CAUSED FROM FREQUENT PROLONGED CONTACT Do not breathe in fume Avoid contact with skin and eyes When using do not eat, drink or smoke</p>		<p>Method Hand applying Area Outside Exposure Time 2 to 4 hours daily</p>	<p>Hand applying heated material. Ensure Emergency eyewash facilities available</p>	
<b>Spillage</b>		<b>Assessment Contents</b>		
<p>DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR NITRILE GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>				
<b>First Aid</b>		<b>Considerations</b>		
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER CHECK ARMS, FACE AND SCROTUM FOR LUMPS OR SORES REGULARLY IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>				<p>If using engineering controls ensure maintenance (Reg 9). Material has bitumen consider skin checks (Reg 11).</p>
<b>Fire</b>		<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>		
<p>ISOLATED SMALL SCALE FIRE: ALCOHOL RESISTANT FOAM FOAM DO NOT USE CARBON DIOXIDE (BLACK) LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>		<p>53330 / 2</p>		<p>Printed: 27/05/2002</p>

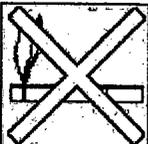
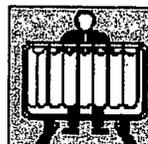
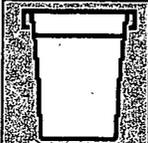


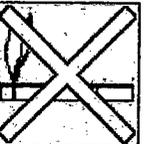
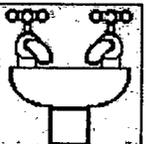
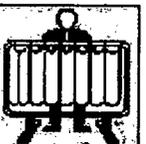
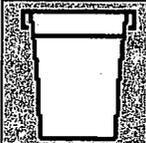
MORRISON CONSTRUCTION		4444 / 13	1053	Hazard												
<b>Material/Process</b> RENDEROCPLUG 1 <b>Supplier</b> FOSROC CCD LTD <b>Address</b> Coleshill Road Tamworth Staffordshire B78 3TL 01827 262222	<b>Keywords</b> Cement <b>Date</b> 16/09/1999 <b>Contents</b> Cement	<b>MEDIUM HAZARD</b> <b>SOLID</b>		 <b>IRRITANT</b>												
<b>Health Risks</b> Exp Limit 0.3mg/m3 resp. 8hTWA Silica MEL PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE SKIN - CONTACT CAN CAUSE IRRITANT CONTACT DERMATITIS SKIN - CAN CAUSE ALLERGIC DERMATITIS THROUGH CONTACT WITH CHROMATES SKIN - CONTACT CAN CAUSE BURNS/SKIN ULCERATION IRRITATING TO EYES IRRITATING TO RESPIRATORY SYSTEM Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes	<b>Risk Assessment</b> 1/3 <b>Method</b> Mixing <b>Area</b> Outside <b>Exposure Time</b> 2 to 4 hours daily	<b>Assessment Comments</b>														
<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	<b>Assessment Contents</b> <table border="1"> <tr> <td> COVER SKIN AVOID SKIN CONTACT</td> <td> PROTECT HANDS RUBBER</td> <td> EYE GOGGLES IF SPLASH LIKELY</td> <td> FOOTWEAR WET CEMENT</td> <td> NATURAL VENTILATION</td> <td> VENTILATION PORTABLE OR</td> </tr> <tr> <td> DISPOSABLE EN149 FFP2</td> <td> NO SMOKING EATING OR DRINKING</td> <td> WASH BASIN WASH AFTER CONTACT</td> <td> CHANGING IF HEAVILY SOILED</td> <td> DAMP DOWN THEN SWEEP DUSTS</td> <td> DISPOSAL</td> </tr> </table>				 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES IF SPLASH LIKELY	 FOOTWEAR WET CEMENT	 NATURAL VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP2	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED	 DAMP DOWN THEN SWEEP DUSTS	 DISPOSAL
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<b>First Aid</b> INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR	<b>Considerations</b> <table border="1"> <tr> <td> SKIN CHECK</td> <td> MONITOR EXPOSURE LEVEL</td> <td> MAINTENANCE</td> </tr> </table>				 SKIN CHECK	 MONITOR EXPOSURE LEVEL	 MAINTENANCE									
 SKIN CHECK	 MONITOR EXPOSURE LEVEL	 MAINTENANCE														
<b>Fire</b> ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS	Material contains cement, consider skin checks. (Reg 11) Has MEL assigned substance, consider monitoring (Reg 10). If using engineering controls, ensure maintenance (Reg 9).															
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			1053 / 1	Printed: 27/05/2002												

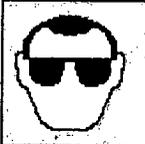
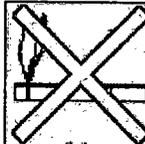
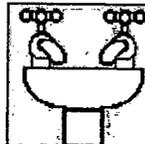
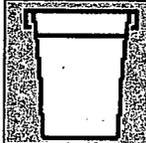
MORRISON CONSTRUCTION		4444 / 13	1053	Hazard
<b>Material/Process</b> RENDEROCPLUG 1 <b>Supplier</b> FOSROC CCD LTD <b>Address</b> Coleshill Road Tamworth Staffordshire B78 3TL <b>01827 262222</b>		<b>Key words</b> Cement <b>Date</b> 16/09/1999 <b>Contents</b> Cement		<b>MEDIUM HAZARD</b> <b>SOLID</b>  IRRITANT
<b>Health Risks</b> Exp Limit 0.3mg/m3 resp. 8hTWA Silica MEL PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE SKIN - CONTACT CAN CAUSE IRRITANT CONTACT DERMATITIS SKIN - CAN CAUSE ALLERGIC DERMATITIS THROUGH CONTACT WITH CHROMATES SKIN - CONTACT CAN CAUSE BURNS/SKIN ULCERATION IRRITATING TO EYES IRRITATING TO RESPIRATORY SYSTEM Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes		<b>Risk Assessment</b> 2/3 <b>Method</b> Hand applying <b>Area</b> Any area (not confined) <b>Exposure Time</b> 4 to 8 hours daily		<b>Assessment Comments</b> Applying mixed product
<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<b>Assessment Contents</b> <div style="display: flex; flex-wrap: wrap; justify-content: space-around;"> <div style="text-align: center;"> COVER SKIN AVOID SKIN CONTACT</div> <div style="text-align: center;"> PROTECT HANDS RUBBER</div> <div style="text-align: center;"> EYE GOGGLES IF SPLASH LIKELY</div> <div style="text-align: center;"> FOOTWEAR WET CEMENT</div> <div style="text-align: center;"> NO SMOKING EATING OR DRINKING</div> <div style="text-align: center;"> WASH BASIN WASH AFTER CONTACT</div> </div> <div style="display: flex; flex-wrap: wrap; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> CHANGING IF HEAVILY SOILED</div> <div style="text-align: center;"> DISPOSAL</div> </div>		
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<b>Fire</b> ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS		<p style="font-size: small;">This assessment was compiled by Sypol Limited from suppliers data.            Safety in the use of an assessment is the responsibility of the user.</p>		
			1053 / 2	Printed: 27/05/2002

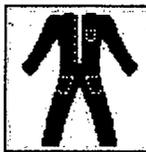
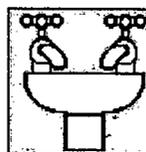
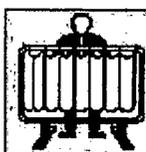
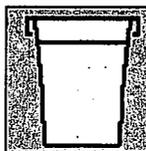
MORRISON CONSTRUCTION		4444 / 13	1053	Hazard												
<b>Material/Products</b> RENDEROCPLUG 1 <b>Supplier</b> FOSROC CCD LTD <b>Address</b> Coleshill Road Tamworth Staffordshire B78 3TL <b>01827 262222</b>	<b>Key words</b> Cement <b>Date</b> 16/09/1999 <b>Contents</b> Cement	<b>MEDIUM HAZARD</b> <b>SOLID</b>		 IRRITANT												
<b>Health Risks</b> Exp Limit 0.3mg/m3 resp. 8hTWA Silica MEL PROLONGED INHALATION MAY LEAD TO LONG TERM LUNG DAMAGE SKIN - CONTACT CAN CAUSE IRRITANT CONTACT DERMATITIS SKIN - CAN CAUSE ALLERGIC DERMATITIS THROUGH CONTACT WITH CHROMATES SKIN - CONTACT CAN CAUSE BURNS/SKIN ULCERATION IRRITATING TO EYES IRRITATING TO RESPIRATORY SYSTEM Do not breathe dust When using do not eat, drink or smoke Avoid contact with skin and eyes	<b>Risk Assessment</b> 3/3 <b>Method</b> Cutting <b>Area</b> Outside <b>Exposure Time</b> 4 to 8 hours daily	<b>Assessment Comments</b> Cutting back. Change dust mask every half shift														
<b>Spillage</b> VENTILATE AREA DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE PROTECTION GRADE 4 IF LARGE QUANTITIES OF DUST GENERATED WEAR RPE WITH PARTICULATE FILTER (P) IF DUST GENERATED WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT DO NOT DRY SWEEP/EITHER DAMP DOWN OR USE TYPE H VACUUM SYSTEM TO CLEAR COLLECT INTO SUITABLE CONTAINER AVOIDING DUST GENERATION DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS	<b>Assessment Contents</b> <table border="1"> <tr> <td> COVER SKIN AVOID SKIN CONTACT</td> <td> PROTECT HANDS HEAVY DUTY</td> <td> EYE GOGGLES BS EN166 GRADE 4</td> <td> NATURAL VENTILATION</td> <td> VENTILATION PORTABLE OR</td> <td> DISPOSABLE EN149 FFP3</td> </tr> <tr> <td> NO SMOKING EATING OR DRINKING</td> <td> WASH BASIN WASH AFTER CONTACT</td> <td> CHANGING AT END OF SHIFT</td> <td> DAMP DOWN THEN SWEEP DUSTS</td> <td> DISPOSAL</td> <td></td> </tr> </table>				 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES BS EN166 GRADE 4	 NATURAL VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP3	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING AT END OF SHIFT	 DAMP DOWN THEN SWEEP DUSTS	 DISPOSAL	
 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS HEAVY DUTY	 EYE GOGGLES BS EN166 GRADE 4	 NATURAL VENTILATION	 VENTILATION PORTABLE OR	 DISPOSABLE EN149 FFP3											
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This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.			1053 / 3	Printed: 27/05/2002												

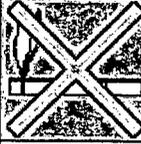
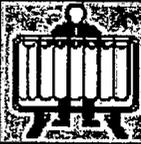


MORRISON CONSTRUCTION		444 / 21	384	Hazard
Material/Product <b>WALL TILE ADHESIVE</b>	Supplier <b>BOSTIK.</b>	Key words Adhesive (PVA)	<b>LOW HAZARD</b> LIQUID	 LOW HAZARD
Address <b>01785 272727</b>		Date 21/05/2001	Contents Biocides (<0.1% and <0.05% respectively)	
Health Risks	Exp Limit Not assigned	Risk Assessment	1/3	Assessment Comments
<p>MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Hand applying Area Any area (not confined) Exposure Time 2 to 4 hours daily</p>		
Spillage		Assessment Contents		
<p>DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT		
First Aid		 PROTECT HANDS RUBBER		
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		 EYE GOGGLES IF SPLASH LIKELY		
Fire		 NO SMOKING EATING OR DRINKING		
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>		 WASH BASIN WASH AFTER CONTACT		
		 CHANGING IF HEAVILY SOILED		
		 DISPOSAL		
		<p>Considerations</p> <p>Normal good hygiene standards should be observed.</p>		
		<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>		
		384 / 1		Printed: 27/05/2002

MORRISON CONSTRUCTION		4444 / 21	384	Hazard
Material/Product Supplier Address	WALL TILE ADHESIVE BOSTIK. 01785 272727	Key Date Contents Biocides (<0.1% and <0.05% respectively)	Adhesive (PVA) 21/05/2001 LIQUID	LOW HAZARD  LOW HAZARD
Health Risks	Exp Limit Not assigned	Risk Assessment	2/3	Assessment Comments
<p>MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		<p>Method Hand applying Area Any area (not confined) Exposure Time Up to 1/2 hour daily</p>		
Spillage		Assessment Contents		
<p>DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS</p>		 COVER SKIN AVOID SKIN CONTACT   PROTECT HANDS RUBBER   EYE GOGGLES IF SPLASH LIKELY   NO SMOKING EATING OR DRINKING   WASH BASIN WASH AFTER CONTACT   CHANGING IF HEAVILY SOILED   DISPOSAL		
First Aid		Considerations		
<p>INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR</p>		<p>Normal good hygiene standards should be observed.</p>		
Fire				
<p>ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE</p>				
<p>This assessment was compiled by Sypol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.</p>				<p>384 / 2 Printed: 27/05/2002</p>

MORRISON CONSTRUCTION		4444 / 21	384	Hazard
Material/Process Supplier Address	WALL TILE ADHESIVE BOSTIK. 01785 272727	Keywords Date Contents Biocides (<0.1% and <0.05% respectively)	Adhesive (PVA) 21/05/2001 LIQUID	 LOW HAZARD
Health Risks	Exp Limit Not assigned	Risk Assessment	3/3	Assessment Comments
<p>MAY CAUSE IRRITATION TO THE RESPIRATORY SYSTEM MAY CAUSE EYE IRRITATION SKIN - IRRITATION AND DERMATITIS MAY RESULT FROM PROLONGED CONTACT When using do not eat, drink or smoke Avoid contact with skin and eyes</p>		Method	Hand applying	
		Area	Any area (not confined)	
		Exposure Time	1/2 to 2 hours daily	
		Assessment Contents		
		 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES IF SPLASH LIKELY
		 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED
		 DISPOSAL		
Spillage	DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT ABSORB IN SAND OR INERT ABSORBENT MATERIAL COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS			
First Aid	INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR	Considerations	Normal good hygiene standards should be observed.	
Fire	ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF CONTAINED BREATHING APPARATUS TOXIC FUMES ARE PRODUCED WHEN SUBSTANCE IS INVOLVED IN A FIRE			
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MORRISON CONSTRUCTION		4444 / 22	50033	Hazard
Material/Supplier/Address ss <b>WALL TILE ADHESIVE &amp; GROUT</b> HENKEL HOME IMPROVEMENTS LTD Road 5 Winsford Industrial Estate Winsford Cheshire CW7 3QY 01606 593933	Kit Grout (acrylic) Date 09/11/1999 Contents Styrene-acrylic emulsion, Fungicide	<div style="border: 1px solid black; padding: 2px; text-align: center;"><b>LOW HAZARD</b></div> <div style="border: 1px solid black; padding: 2px; text-align: center;"><b>LIQUID</b></div>		<div style="border: 1px solid black; padding: 5px; text-align: center;">   <b>LOW HAZARD</b> </div>
<b>Health Risks</b>	Exp Limit Not assigned	<b>Risk Assessment</b>	1/2	<b>Assessment Comments</b>
MILDLY IRRITATING TO EYES MILDLY IRRITATING TO RESPIRATORY SYSTEM MAY CAUSE SKIN IRRITATION ON PROLONGED AND REPEATED CONTACT Do not breathe in vapour Avoid contact with skin and eyes When using do not eat, drink or smoke		Method Hand applying Area Any area (not confined) Exposure Time 1/2 to 2 hours daily		
<b>Spillage</b>		<b>Assessment Contents</b>		
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS		<div style="display: flex; justify-content: space-around; align-items: flex-start;"> <div style="text-align: center;">   COVER SKIN  AVOID SKIN CONTACT </div> <div style="text-align: center;">   PROTECT HANDS  RUBBER </div> <div style="text-align: center;">   EYE GOGGLES  IF SPLASH LIKELY </div> <div style="text-align: center;">   NO SMOKING  EATING OR DRINKING </div> <div style="text-align: center;">   WASH BASIN  WASH AFTER CONTACT </div> <div style="text-align: center;">   CHANGING  IF HEAVILY SOILED </div> </div> <div style="text-align: center; margin-top: 10px;">   DISPOSAL </div>		
<b>First Aid</b>		<b>Considerations</b>		
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR				
<b>Fire</b>				
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING				
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MORRISON CONSTRUCTION		4444 / 22	50033	Hazard			
Material/Process	WALL TILE ADHESIVE & GROUT	Grout (acrylic)	<b>LOW HAZARD</b>	 LOW HAZARD			
Supplier	HENKEL HOME IMPROVEMENTS LTD	Date 09/11/1999	LIQUID				
Address	Road 5 Winsford Industrial Estate Winsford Cheshire CW7 3QY	Contents Styrene-acrylic emulsion, Fungicide					
	01606 593933						
Health Risks	Exp Limit Not assigned	Risk Assessment 2/2	Assessment Comments				
MILDLY IRRITATING TO EYES MILDLY IRRITATING TO RESPIRATORY SYSTEM MAY CAUSE SKIN IRRITATION ON PROLONGED AND REPEATED CONTACT Do not breathe in vapour Avoid contact with skin and eyes When using do not eat, drink or smoke		Method Hand applying Area Any area (not confined) Exposure Time Up to 1/2 hour daily					
		Assessment Contents					
		 COVER SKIN AVOID SKIN CONTACT	 PROTECT HANDS RUBBER	 EYE GOGGLES IF SPLASH LIKELY	 NO SMOKING EATING OR DRINKING	 WASH BASIN WASH AFTER CONTACT	 CHANGING IF HEAVILY SOILED
Spillage		DISPOSAL					
DO NOT ALLOW SPILLAGE TO ENTER MAINS DRAIN/SEWERS/WATER COURSES WEAR RUBBER GLOVES WEAR EYE GOGGLES (GRADE 3) IF SPLASH LIKELY WEAR PROTECTIVE CLOTHING IF WHOLE CONTAINER IS SPILT COLLECT INTO A CONTAINER, CLOSE LID DISPOSE OF IN ACCORDANCE WITH LOCAL ENVIRONMENT AGENCY REGULATIONS							
First Aid		Considerations					
INHALATION - REMOVE TO FRESH AIR AND REST AFTER A SIGNIFICANT EXPOSURE CALL FOR MEDICAL ASSISTANCE IMMEDIATELY INGESTION - DO NOT INDUCE VOMITING INGESTION - GIVE PLENTY OF WATER IN SIPS IF FEELING UNWELL CONSULT YOUR DOCTOR IMMEDIATELY EYE - IRRIGATE WITH WATER FOR AT LEAST 15 MINUTES SKIN - WASH WITH SOAP/CLEANSER AND RINSE WITH PLENTY OF WATER IF IRRITATION PERSISTS THEN CONSULT A DOCTOR							
Fire							
ISOLATED SMALL SCALE FIRE: USE EXTINGUISHERS SUITABLE FOR OTHER MATERIALS INVOLVED IN FIRE LARGE FIRE: EVACUATE AREA, CALL FIRE BRIGADE OR FOLLOW SITE PROCEDURE WEAR SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING							
This assessment was compiled by Sygol Limited from suppliers data. Safety in the use of an assessment is the responsibility of the user.				50033 / 2 Printed: 27/05/2002			